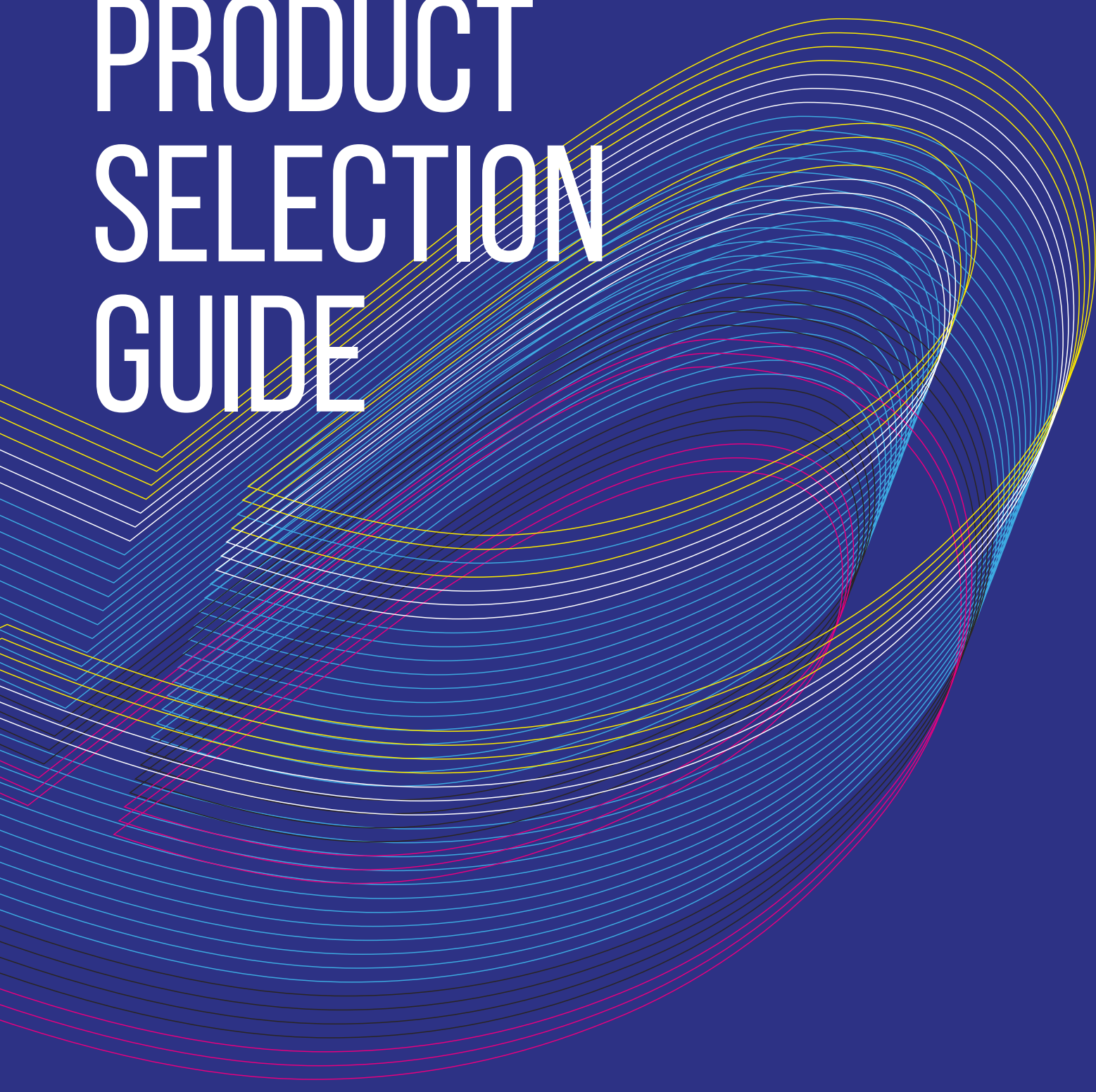


# ELASTRON PRODUCT SELECTION GUIDE



T H E R M O P L A S T I C E L A S T O M E R S

The logo for Elaston, featuring a stylized white 'e' with a loop at the top, followed by the word 'lastron' in a lowercase, sans-serif font.



**elatron**

## ELASTRON® G (SEBS) GRADES

| PRODUCT CODE  | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100%<br>MODULUS<br>ASTM D412 | 300%<br>MODULUS<br>ASTM D412 | FLAMMABILITY<br>RATING<br>UL 94 | COMP. SET<br>23°C 22 h<br>ASTM D395 | COMP. SET<br>70°C 22 h<br>ASTM D395 | COMP. SET<br>100°C 22h<br>ASTM D395 | LONGITUDINAL<br>SHRINKAGE<br>ASTM D955 | CROSS<br>SHRINKAGE<br>ASTM D955 |           |
|---|------------------------|----------------------|----------------------------------|-------------------------|------------------------------|------------------------------|---------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|---------------------------------|-----------|
|   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 | Shore A/D |
| <b>ELASTRON G100 &amp; G101 (GENERAL PURPOSE)</b>   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G100.A21.N  | G100.A21.B             | 20A                  | 1,16                             | 2,0                     | 800                          | 0,4                          | 1,0                             |                                     | 10                                  | 40                                  | 69                                     | 2,20                            | 1,70      |
| G100.A30.N  | G100.A30.B             | 30A                  | 1,16                             | 2,5                     | 800                          | 0,5                          | 1,1                             |                                     | 10                                  | 41                                  | 68                                     | 1,83                            | 1,55      |
| G100.A40.N  | G100.A40.B             | 40A                  | 1,16                             | 3,0                     | 800                          | 1,0                          | 1,6                             |                                     | 19                                  | 43                                  | 66                                     | 1,70                            | 1,23      |
| G100.A50.N  | G100.A50.B             | 50A                  | 1,16                             | 4,0                     | 850                          | 1,2                          | 1,8                             |                                     | 19                                  | 45                                  | 66                                     | 2,14                            | 1,18      |
| G100.A55.N  | G100.A55.B             | 55A                  | 1,16                             | 4,0                     | 700                          | 1,5                          | 2,1                             |                                     | 19                                  | 45                                  | 67                                     | 1,91                            | 0,91      |
| G100.A60.N  | G100.A60.B             | 60A                  | 1,17                             | 5,0                     | 800                          | 1,9                          | 2,8                             |                                     | 17                                  | 51                                  | 75                                     | 1,83                            | 1,12      |
| G100.A65.N  | G100.A65.B             | 65A                  | 1,17                             | 5,5                     | 700                          | 2,0                          | 3,4                             |                                     | 19                                  | 48                                  | 75                                     | 2,05                            | 1,33      |
| G100.A70.N  | G100.A70.B             | 70A                  | 1,17                             | 6,0                     | 750                          | 2,4                          | 3,5                             |                                     | 20                                  | 50                                  | 75                                     | 1,98                            | 1,26      |
| G100.A75.N  | G100.A75.B             | 75A                  | 1,16                             | 7,0                     | 700                          | 2,3                          | 3,2                             |                                     | 24                                  | 59                                  | 80                                     | 1,85                            | 1,16      |
| G100.A80.N  | G100.A80.B             | 80A                  | 1,16                             | 7,5                     | 600                          | 2,8                          | 3,8                             |                                     | 23                                  | 55                                  | 75                                     | 1,70                            | 1,20      |
| G100.A85.N  | G100.A85.B             | 85A                  | 1,16                             | 8,0                     | 700                          | 3,3                          | 4,5                             |                                     | 26                                  | 60                                  | 80                                     | 1,58                            | 1,23      |
| G100.A90.N  | G100.A90.B             | 90A                  | 1,15                             | 8,5                     | 550                          | 4,6                          | 5,9                             |                                     | 29                                  | 60                                  | 79                                     | 1,66                            | 1,33      |
| G100.D35.N  | G100.D35.B             | 35D                  | 1,13                             | 10,5                    | 600                          | 5,0                          | 6,4                             |                                     | 36                                  | 65                                  | 83                                     | 1,46                            | 1,35      |
| G100.D43.N  | G100.D43.B             | 43D                  | 1,12                             | 12,0                    | 550                          | 6,5                          | 8,2                             |                                     | 42                                  | 65                                  | 77                                     | 1,60                            | 1,37      |
| Extrusion & Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G101.A30.N  | G101.A30.B             | 30A                  | 1,16                             | 2,8                     | 800                          | 0,5                          | 1,1                             |                                     | 10                                  | 34                                  | 67                                     | 2,88                            | 1,26      |
| G101.A45.N  | G101.A45.B             | 45A                  | 1,17                             | 4,0                     | 800                          | 1,1                          | 2,1                             |                                     | 14                                  | 48                                  | 65                                     | 2,18                            | 2,16      |
| G101.A50.N  | G101.A50.B             | 50A                  | 1,17                             | 5,0                     | 900                          | 1,3                          | 2,1                             |                                     | 18                                  | 45                                  | 67                                     | 3,02                            | 1,35      |
| G101.A58.N  | G101.A58.B             | 58A                  | 1,19                             | 5,5                     | 750                          | 1,7                          | 2,6                             |                                     | 16                                  | 45                                  | 72                                     | 2,16                            | 1,07      |
| G101.A65.N  | G101.A65.B             | 65A                  | 1,18                             | 7,0                     | 750                          | 2,1                          | 3,2                             |                                     | 18                                  | 44                                  | 74                                     | 2,37                            | 1,00      |
| G101.A73.N  | G101.A73.B             | 73A                  | 1,18                             | 7,5                     | 700                          | 2,8                          | 3,9                             |                                     | 19                                  | 51                                  | 73                                     | 1,60                            | 1,14      |
| G101.A83.N  | G101.A83.B             | 83A                  | 1,15                             | 9,0                     | 800                          | 3,6                          | 4,7                             |                                     | 24                                  | 48                                  | 69                                     | 2,00                            | 1,16      |
| G101.A90.N  | G101.A90.B             | 90A                  | 1,12                             | 10,0                    | 650                          | 4,9                          | 6,4                             |                                     | 34                                  | 60                                  | 76                                     | 1,58                            | 1,25      |
| G101.D40.N  | G101.D40.B             | 40D                  | 1,12                             | 11,0                    | 550                          | 6,0                          | 8,0                             |                                     | 42                                  | 71                                  | 83                                     | 1,53                            | 0,98      |
| G101.D46.N  | G101.D46.B             | 46D                  | 1,20                             | 14,0                    | 550                          | 9,5                          | 12,0                            |                                     | 52                                  | 73                                  | 85                                     | 1,41                            | 1,23      |
| G101.D47.N  | G101.D47.B             | 47D                  | 1,12                             | 15,0                    | 550                          | 8,4                          | 10,2                            |                                     | 54                                  | 70                                  | 80                                     | 1,80                            | 1,50      |
| G101.D60.N  | G101.D60.B             | 60D                  | 1,20                             | 17,0                    | 550                          | 9,3                          | 11,4                            |                                     |                                     |                                     |  | 1,16                            | 1,10      |
| <b>ELASTRON G200 &amp; G201 (HIGH TEMPERATURE RESISTANT WITH EXCELLENT COMPRESSION SET)</b> |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G200.A50.N  | G200.A50.B             | 50A                  | 1,17                             | 4,0                     | 550                          | 1,2                          | 2,7                             |                                     | 14                                  | 29                                  | 59                                     | 1,66                            | 1,48      |
| G200.A70.N  | G200.A70.B             | 70A                  | 1,17                             | 7,0                     | 600                          | 2,5                          | 4,3                             |                                     | 19                                  | 38                                  | 66                                     | 2,14                            | 0,99      |
| Extrusion & Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G201.A60.N  | G201.A60.B             | 60A                  | 1,18                             | 6,5                     | 700                          | 1,8                          | 3,3                             |                                     | 14                                  | 28                                  | 51                                     | 2,38                            | 1,35      |
| G201.A67.N  | G201.A67.B             | 67A                  | 1,20                             | 7,0                     | 750                          | 2,4                          | 4,6                             |                                     | 15                                  | 29                                  | 54                                     | 2,00                            | 1,05      |
| <b>ELASTRON G250 (AUTOMOTIVE WEATHERSEALS)</b>  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| *   | G250.A59.B             | 59A                  | 0,97                             | 7,0                     | 1000                         | 1,2                          | 1,9                             |                                     | 20                                  | 41                                  | 68                                     | 1,17                            | 0,95      |
| *   | G250.A65.B             | 64A                  | 0,90                             | 6,0                     | 800                          | 1,8                          | 2,8                             |                                     |                                     |                                     |  |                                 |           |
| *   | G250.A70.B             | 70A                  | 0,98                             | 7,0                     | 800                          | 1,9                          | 3,0                             |                                     |                                     |                                     |  |                                 |           |
| <b>ELASTRON G103 (FLOOR MAT)</b>  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G103.A60.N  | G103.A60.B             | 60A                  | 1,18                             | 5,0                     | 700                          | 1,5                          | 2,4                             |                                     | 19                                  | 54                                  | 78                                     | 1,30                            | 1,11      |
| *   | G103.A63.B             | 63A                  | 1,20                             | 6,2                     | 700                          | 1,9                          | 2,6                             |                                     | 19                                  | 56                                  | 79                                     | 1,95                            | 1,23      |
| *   | G103.A69.B             | 69A                  | 1,20                             | 6,5                     | 700                          | 2,4                          | 3,2                             |                                     | 20                                  | 59                                  | 81                                     | 1,16                            | 1,13      |
| *   | G103.A79.B             | 79A                  | 1,20                             | 7,5                     | 700                          | 2,9                          | 3,8                             |                                     | 24                                  | 62                                  | 83                                     | 1,26                            | 1,16      |
| <b>ELASTRON G300 &amp; G301 (SEMI FILLED)</b>   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G300.A36.N  | G300.A36.B             | 36A                  | 1,06                             | 3,5                     | 800                          | 0,8                          | 1,5                             |                                     | 9                                   | 34                                  | 66                                     | 2,00                            | 1,00      |
| G300.A40.N  | G300.A40.B             | 40A                  | 1,00                             | 5,5                     | 1200                         | 0,6                          | 1,0                             |                                     | 17                                  | 46                                  | 74                                     | 1,86                            | 1,16      |
| G300.A50.N  | G300.A50.B             | 50A                  | 1,07                             | 5,0                     | 800                          | 1,3                          | 2,8                             |                                     | 16                                  | 44                                  | 69                                     | 2,33                            | 1,40      |
| G300.A55.N  | G300.A55.B             | 55A                  | 1,08                             | 6,0                     | 800                          | 1,6                          | 2,9                             |                                     | 19                                  | 46                                  | 71                                     | 2,17                            | 1,10      |
| G300.A75.N  | G300.A75.B             | 75A                  | 0,99                             | 8,5                     | 700                          | 2,3                          | 3,2                             |                                     | 25                                  | 51                                  | 71                                     | 2,08                            | 1,91      |
| G300.A85.N  | G300.A85.B             | 85A                  | 1,04                             | 12,0                    | 750                          | 3,7                          | 5,9                             |                                     | 27                                  | 56                                  | 79                                     | 1,46                            | 0,97      |
| G300.D65.N  | G300.D65.B             | 65D                  | 0,93                             | 24,0                    | 650                          | 13,5                         | 15,0                            |                                     |                                     |                                     |  | 1,78                            | 1,83      |

## ELASTRON®G (SEBS) GRADES

| PRODUCT CODE   | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100%<br>MODULUS<br>ASTM D412 | 300%<br>MODULUS<br>ASTM D412 | FLAMMABILITY<br>RATING<br>UL 94 | COMP. SET<br>23°C 22 h<br>ASTM D395 | COMP. SET<br>70°C 22 h<br>ASTM D395 | COMP. SET<br>100°C 22h<br>ASTM D395 | LONGITUDINAL<br>SHRINKAGE<br>ASTM D955 | CROSS<br>SHRINKAGE<br>ASTM D955 |           |
|--|------------------------|----------------------|----------------------------------|-------------------------|------------------------------|------------------------------|---------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|---------------------------------|-----------|
|  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 | Shore A/D |
| <b>Extrusion &amp; Injection Moulding</b>                  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G301.A45.N   | G301.A45.B             | 45A                  | 0,98                             | 8,5                     | 900                          | 1,2                          | 2,0                             |                                     | 13                                  | 39                                  | 57                                     | 1,83                            | 1,33      |
| G301.A65.N   | G301.A65.B             | 65A                  | 0,99                             | 9,0                     | 800                          | 2,1                          | 3,0                             |                                     | 19                                  | 46                                  | 69                                     | 2,10                            | 1,30      |
| G301.A75.N   | G301.A75.B             | 75A                  | 1,05                             | 8,0                     | 750                          | 2,8                          | 4,0                             |                                     | 22                                  | 48                                  | 68                                     | 1,83                            | 1,16      |
| G301.A90.N   | G301.A90.B             | 90A                  | 1,04                             | 15,0                    | 850                          | 5,5                          | 6,8                             |                                     | 39                                  | 62                                  | 78                                     | 1,43                            | 1,15      |
| <b>ELASTRON G341 (FOAMING)</b>                             |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| <b>Extrusion</b>   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G341.A50.N   | *                      | 50A                  | 1,05                             | 5,0                     | 700                          | 2,1                          | 3,6                             |                                     |                                     |                                     |  |                                 |           |
| G341.A60.N   | *                      | 60A                  | 1,05                             | 6,5                     | 700                          | 2,6                          | 3,9                             |                                     |                                     |                                     |  |                                 |           |
| G341.A70.N   | *                      | 70A                  | 1,05                             | 8,0                     | 700                          | 3,1                          | 4,5                             |                                     |                                     |                                     |  |                                 |           |
| <b>ELASTRON G400 &amp; G401 (UNFILLED)</b>                 |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| <b>Injection Moulding</b>                                  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G400.A12.N   | G400.A12.B             | 12A                  | 0,87                             | 2,8                     | 1200                         | 0,8                          | 1,7                             |                                     | 8                                   | 28                                  | 63                                     | 5,33                            | 1,97      |
| G400.A22.N   | G400.A22.B             | 22A                  | 0,88                             | 2,8                     | 1200                         | 0,8                          | 1,5                             |                                     | 7                                   | 52                                  | 85                                     | 2,56                            | 2,21      |
| G400.A40.N   | G400.A40.B             | 40A                  | 0,88                             | 6,5                     | 950                          | 1,3                          | 2,1                             |                                     | 11                                  | 41                                  | 63                                     | 2,33                            | 1,58      |
| G400.A50.N   | G400.A50.B             | 50A                  | 0,88                             | 5,5                     | 950                          | 1,4                          | 2,3                             |                                     | 16                                  | 39                                  | 64                                     | 2,50                            | 1,55      |
| G400.A65.N   | G400.A65.B             | 65A                  | 0,89                             | 10,0                    | 950                          | 1,8                          | 3,0                             |                                     | 20                                  | 44                                  | 66                                     | 3,04                            | 1,36      |
| G400.A70.N   | G400.A70.B             | 70A                  | 0,89                             | 10,0                    | 900                          | 2,0                          | 3,3                             |                                     | 26                                  | 49                                  | 71                                     | 2,16                            | 1,46      |
| G400.A75.N   | G400.A75.B             | 75A                  | 0,89                             | 12,0                    | 900                          | 2,9                          | 4,2                             |                                     | 23                                  | 45                                  | 66                                     | 1,78                            | 1,50      |
| G400.A80.N   | G400.A80.B             | 80A                  | 0,90                             | 12,0                    | 850                          | 3,1                          | 4,5                             |                                     | 28                                  | 55                                  | 72                                     | 2,04                            | 1,42      |
| G400.A90.N   | G400.A90.B             | 90A                  | 0,90                             | 11,0                    | 600                          | 5,5                          | 7,1                             |                                     | 35                                  | 60                                  | 75                                     | 1,83                            | 1,56      |
| G400.D40.N   | G400.D40.B             | 40D                  | 0,90                             | 18,0                    | 800                          | 8,5                          | 10,5                            |                                     | 37                                  | 62                                  | 77                                     | 2,12                            | 1,92      |
| G400.D56.N   | G400.D56.B             | 56D                  | 0,89                             | 18,0                    | 500                          | 13,0                         | 13,5                            |                                     |                                     |                                     |  | 1,56                            | 1,50      |
| <b>Extrusion &amp; Injection Moulding</b>                  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G401.A55.N   | G401.A55.B             | 55A                  | 0,89                             | 6,5                     | 750                          | 1,6                          | 2,8                             |                                     | 22                                  | 38                                  | 64                                     | 2,77                            | 1,35      |
| G401.A65.N   | G401.A65.B             | 65A                  | 0,89                             | 10,0                    | 1000                         | 2,0                          | 3,2                             |                                     | 18                                  | 39                                  | 60                                     | 1,66                            | 1,31      |
| G401.A75.N   | G401.A75.B             | 75A                  | 0,89                             | 11,0                    | 600                          | 3,2                          | 4,5                             |                                     | 21                                  | 46                                  | 65                                     | 2,21                            | 1,52      |
| G401.A82.N   | G401.A82.B             | 82A                  | 0,89                             | 12,5                    | 800                          | 4,0                          | 5,5                             |                                     | 32                                  | 56                                  | 74                                     | 2,16                            | 1,20      |
| <b>ELASTRON G400.T &amp; G401.T (TRANSPARENT UNFILLED)</b> |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| <b>Injection Moulding</b>                                  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G400.A30.T   | *                      | 30A                  | 0,88                             | 3,0                     | 650                          | 0,9                          | 1,6                             |                                     | 10                                  | 78                                  |  | 4,10                            | 1,95      |
| G400.A52.T   | *                      | 52A                  | 0,89                             | 4,0                     | 600                          | 1,9                          | 3,0                             |                                     | 16                                  | 94                                  |  | 3,13                            | 2,11      |
| G400.A60.T   | *                      | 60A                  | 0,89                             | 5,0                     | 550                          | 2,3                          | 3,6                             |                                     | 28                                  | 98                                  |  | 1,91                            | 1,73      |
| G400.A85.T   | *                      | 85A                  | 0,89                             | 9,0                     | 550                          | 5,1                          | 6,5                             |                                     |                                     |                                     |  | 1,45                            | 1,26      |
| <b>Extrusion &amp; Injection Moulding</b>                  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G401.A40.T   | *                      | 40A                  | 0,88                             | 6,0                     | 650                          | 1,2                          | 2,0                             |                                     | 15                                  | 79                                  |  | 3,43                            | 1,76      |
| <b>ELASTRON G418 (ANTISTATIC)</b>                          |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| <b>Injection Moulding</b>                                  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G418.A60.N   | G418.A60.B             | 60A                  | 0,89                             | 8,0                     | 1000                         | 1,8                          | 2,6                             |                                     | 25                                  |                                     |  |                                 |           |
| G418.A70.N   | G418.A70.B             | 70A                  | 0,89                             | 10,0                    | 1000                         | 2,2                          | 3,3                             |                                     | 27                                  |                                     |  |                                 |           |
| <b>ELASTRON G500-PA (PA BONDABLE)</b>                      |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| <b>Injection Moulding</b>                                  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G500.A23.N.PA  | G500.A23.B.PA          | 23A                  | 0,90                             | 2,5                     | 1000                         | 0,3                          | 0,6                             | HB                                  | 8                                   | 26                                  | 65                                     | 3,33                            | 1,40      |
| G500.A30.N.PA  | G500.A30.B.PA          | 30A                  | 1,12                             | 2,3                     | 600                          | 0,5                          | 1,2                             | HB                                  | 9                                   | 30                                  | 66                                     | 2,16                            | 1,41      |
| G500.A40.N.PA  | G500.A40.B.PA          | 40A                  | 1,12                             | 2,7                     | 500                          | 1,0                          | 2,1                             | HB                                  | 12                                  | 34                                  | 70                                     | 2,15                            | 1,25      |
| G500.A50.N.PA  | G500.A50.B.PA          | 50A                  | 1,12                             | 3,0                     | 500                          | 1,1                          | 2,2                             | HB                                  | 14                                  | 37                                  | 71                                     | 1,66                            | 1,43      |
| G500.A55.N.PA  | G500.A55.B.PA          | 55A                  | 1,12                             | 3,5                     | 400                          | 1,9                          | 3,2                             | HB                                  | 15                                  | 39                                  | 73                                     | 1,55                            | 1,20      |
| G500.A60.N.PA  | G500.A60.B.PA          | 60A                  | 1,12                             | 4,0                     | 500                          | 2,1                          | 3,4                             | HB                                  | 17                                  | 41                                  | 74                                     | 1,42                            | 1,33      |
| G500.A70.N.PA  | G500.A70.B.PA          | 70A                  | 1,12                             | 4,5                     | 500                          | 2,4                          | 3,6                             | HB                                  | 18                                  | 46                                  | 76                                     | 1,50                            | 1,15      |
| G500.A80.N.PA  | G500.A80.B.PA          | 80A                  | 1,12                             | 5,0                     | 500                          | 2,9                          | 4,9                             | HB                                  | 22                                  | 51                                  | 78                                     | 1,10                            | 1,03      |

## ELASTRON®G (SEBS) GRADES

| PRODUCT CODE   | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100%<br>MODULUS<br>ASTM D412 | 300%<br>MODULUS<br>ASTM D412 | FLAMMABILITY<br>RATING<br>UL 94 | COMP. SET<br>23°C 22 h<br>ASTM D395 | COMP. SET<br>70°C 22 h<br>ASTM D395 | COMP. SET<br>23°C 22 h<br>ASTM D395 | LONGITUDINAL<br>SHRINKAGE<br>ASTM D955 | CROSS<br>SHRINKAGE<br>ASTM D955 |           |
|--|------------------------|----------------------|----------------------------------|-------------------------|------------------------------|------------------------------|---------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|---------------------------------|-----------|
|  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 | Shore A/D |
| <b>ELASTRON G500-ABS (PC/ABS BONDABLE)</b>   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G500.A30.N.ABS   | G500.A30.B.ABS         | 30A                  | 1,10                             | 3,0                     | 600                          | 1,0                          | 1,9                             |                                     | 17                                  | 66                                  | 83                                     | 1,66                            | 1,03      |
| G500.A40.N.ABS   | G500.A40.B.ABS         | 40A                  | 1,10                             | 5,0                     | 700                          | 1,2                          | 2,1                             |                                     | 18                                  | 70                                  | 85                                     | 1,96                            | 1,31      |
| G500.A50.N.ABS   | G500.A50.B.ABS         | 50A                  | 1,10                             | 7,5                     | 750                          | 1,5                          | 3,0                             |                                     | 15                                  | 68                                  | 82                                     | 1,42                            | 0,80      |
| G500.A60.N.ABS   | G500.A60.B.ABS         | 60A                  | 1,10                             | 10,0                    | 750                          | 1,9                          | 3,9                             |                                     | 15                                  | 62                                  | 84                                     | 1,33                            | 0,80      |
| G500.A70.N.ABS   | G500.A70.B.ABS         | 70A                  | 1,10                             | 14,0                    | 750                          | 2,6                          | 5,1                             |                                     | 19                                  | 65                                  | 85                                     | 1,48                            | 1,23      |
| G500.A80.N.ABS   | G500.A80.B.ABS         | 80A                  | 1,10                             | 18,0                    | 700                          | 3,3                          | 7,0                             |                                     | 25                                  | 67                                  | 86                                     | 1,03                            | 0,65      |
| <b>ELASTRON F.G500-ABS (FOOD CONTACT PC/ABS BONDABLE)</b>                                |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| F.G500.A40.N.ABS   | *                      | 40A                  | 1,10                             | 5,0                     | 700                          | 1,2                          | 2,1                             |                                     | 18                                  | 70                                  | 85                                     | 1,96                            | 1,31      |
| F.G500.A50.N.ABS   | *                      | 50A                  | 1,10                             | 7,5                     | 750                          | 1,5                          | 3,0                             |                                     | 15                                  | 68                                  | 82                                     | 1,42                            | 0,80      |
| F.G500.A60.N.ABS   | *                      | 60A                  | 1,10                             | 10,0                    | 750                          | 1,9                          | 3,9                             |                                     | 15                                  | 62                                  | 84                                     | 1,33                            | 0,80      |
| F.G500.A70.N.ABS   | *                      | 70A                  | 1,10                             | 14,0                    | 750                          | 2,6                          | 5,1                             |                                     | 19                                  | 65                                  | 85                                     | 1,48                            | 1,23      |
| F.G500.A80.N.ABS   | *                      | 80A                  | 1,10                             | 18,0                    | 700                          | 3,3                          | 7,0                             |                                     | 25                                  | 67                                  | 86                                     | 1,03                            | 0,65      |
| <b>ELASTRON G510-ABS (HIGH PERFORMANCE WITH EXCELLENT UV RESISTANCE PC/ABS BONDABLE)</b> |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G510.A40.N.ABS   | G510.A40.B.ABS         | 40A                  | 1,10                             | 2,0                     | 400                          | 1,0                          | 1,3                             |                                     | 18                                  | 70                                  | 85                                     | 1,96                            | 1,31      |
| G510.A50.N.ABS   | G510.A50.B.ABS         | 50A                  | 1,10                             | 2,5                     | 400                          | 1,2                          | 1,7                             |                                     | 15                                  | 68                                  | 82                                     | 1,42                            | 0,80      |
| G510.A60.N.ABS   | G510.A60.B.ABS         | 60A                  | 1,10                             | 3,0                     | 400                          | 1,7                          | 2,5                             |                                     | 15                                  | 62                                  | 84                                     | 1,33                            | 0,80      |
| G510.A70.N.ABS   | G510.A70.B.ABS         | 70A                  | 1,10                             | 3,5                     | 400                          | 2,5                          | 2,9                             |                                     | 19                                  | 65                                  | 85                                     | 1,48                            | 1,23      |
| G510.A80.N.ABS   | G510.A80.B.ABS         | 80A                  | 1,10                             | 4,0                     | 400                          | 2,1                          | 3,6                             |                                     | 25                                  | 67                                  | 86                                     | 1,03                            | 0,65      |
| <b>ELASTRON G500-PS &amp; G501-PS (PS BONDABLE)</b>                                      |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G500.A45.N.PS  | G500.A45.B.PS          | 45A                  | 1,18                             | 2,5                     | 500                          | 0,8                          | 1,4                             |                                     | 18                                  | 80                                  | 93                                     | 1,58                            | 1,23      |
| G500.A75.N.PS  | G500.A75.B.PS          | 75A                  | 1,10                             | 5,0                     | 600                          | 2,0                          | 3,1                             |                                     | 21                                  | 85                                  | 87                                     | 0,91                            | 0,58      |
| Extrusion & Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G501.A50.N.PS  | G501.A50.B.PS          | 50A                  | 1,15                             | 3,5                     | 450                          | 1,2                          | 2,4                             |                                     | 14                                  | 84                                  | 87                                     | 1,08                            | 0,91      |
| G501.A60.N.PS  | G501.A60.B.PS          | 60A                  | 1,10                             | 4,5                     | 600                          | 1,1                          | 2,4                             |                                     | 19                                  | 78                                  | 82                                     | 1,83                            | 1,33      |
| <b>ELASTRON G601 (HALOGEN FREE FLAME RETARDANT)</b>                                      |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Extrusion & Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| G601.A45.N   | G601.A45.B             | 45A                  | 1,14                             | 2,0                     | 450                          | 0,9                          | 1,4                             | V0                                  | 11                                  | 43                                  | 73                                     | 2,52                            | 0,85      |
| G601.A60.N   | G601.A60.B             | 60A                  | 1,14                             | 3,5                     | 500                          | 1,9                          | 2,5                             | V0                                  | 12                                  | 48                                  | 75                                     | 1,98                            | 0,92      |
| G601.A70.N   | G601.A70.B             | 70A                  | 1,14                             | 4,5                     | 550                          | 1,9                          | 2,7                             | V0                                  | 14                                  | 50                                  | 77                                     | 1,40                            | 0,92      |
| G601.A80.N   | G601.A80.B             | 80A                  | 1,14                             | 6,0                     | 500                          | 3,3                          | 4,3                             | V0                                  | 18                                  | 53                                  | 79                                     | 1,40                            | 0,83      |
| G601.A90.N   | G601.A90.B             | 90A                  | 1,14                             | 7,5                     | 500                          | 3,8                          | 5,1                             | V0                                  | 21                                  | 56                                  | 80                                     | 1,33                            | 0,78      |
| G601.A92.N   | G601.A92.B             | 92A                  | 1,14                             | 9,0                     | 500                          | 4,3                          | 5,8                             | V0                                  | 24                                  | 61                                  | 82                                     | 1,50                            | 1,00      |
| G601.A95.N   | G601.A95.B             | 95A                  | 1,15                             | 11,0                    | 500                          | 6,0                          | 9,0                             | V0                                  | 39                                  | 68                                  | 84                                     | 1,25                            | 1,03      |
| <b>ELASTRON P.G400 &amp; P.G401 (MEDICAL)</b>  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| P.G400.A65.N   | P.G400.A65.B           | 65A                  | 0,89                             | 10,0                    | 950                          | 1,8                          | 3,0                             |                                     | 20                                  | 44                                  | 66                                     | 1,75                            | 1,43      |
| Extrusion & Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| P.G401.A30.N   | P.G401.A30.B           | 30A                  | 0,89                             | 5,0                     | 1000                         | 0,8                          | 1,3                             |                                     | 9                                   | 27                                  | 52                                     | 2,50                            | 1,13      |
| P.G401.A40.N   | P.G401.A40.B           | 40A                  | 0,89                             | 6,0                     | 1000                         | 0,9                          | 1,7                             |                                     | 11                                  | 29                                  | 55                                     | 2,71                            | 1,08      |
| P.G401.A45.N   | P.G401.A45.B           | 45A                  | 0,88                             | 7,0                     | 1200                         | 0,9                          | 1,6                             |                                     | 13                                  | 31                                  | 49                                     | 2,08                            | 1,69      |
| P.G401.A50.N   | P.G401.A50.B           | 50A                  | 0,89                             | 7,5                     | 1000                         | 1,5                          | 2,6                             |                                     | 15                                  | 34                                  | 58                                     | 2,60                            | 1,00      |
| P.G401.A55.N   | P.G401.A55.B           | 55A                  | 0,89                             | 8,0                     | 1000                         | 1,6                          | 2,7                             |                                     | 16                                  | 36                                  | 62                                     | 2,55                            | 1,05      |
| P.G401.A60.N   | P.G401.A60.B           | 60A                  | 0,89                             | 8,5                     | 1000                         | 1,9                          | 2,9                             |                                     | 16                                  | 41                                  | 65                                     | 2,66                            | 1,41      |
| P.G401.A70.N   | P.G401.A70.B           | 70A                  | 0,89                             | 10,0                    | 950                          | 2,6                          | 4,1                             |                                     | 19                                  | 43                                  | 68                                     | 2,41                            | 1,18      |
| P.G401.A80.N   | P.G401.A80.B           | 80A                  | 0,89                             | 12,0                    | 900                          | 3,7                          | 5,6                             |                                     | 26                                  | 46                                  | 70                                     | 2,33                            | 1,17      |
| P.G401.A90.N   | P.G401.A90.B           | 90A                  | 0,89                             | 17,0                    | 850                          | 5,6                          | 7,7                             |                                     | 32                                  | 56                                  | 75                                     | 1,73                            | 1,38      |



### ELASTRON®G (SEBS) GRADES

| PRODUCT CODE  | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100%<br>MODULUS<br>ASTM D412 | 300%<br>MODULUS<br>ASTM D412 | FLAMMABILITY<br>RATING<br>UL 94 | COMP. SET<br>23°C 22 h<br>ASTM D395 | COMP. SET<br>70°C 22 h<br>ASTM D395 | COMP. SET<br>100°C 22h<br>ASTM D395 | LONGITUDINAL<br>SHRINKAGE<br>ASTM D955 | CROSS<br>SHRINKAGE<br>ASTM D955 |           |
|---|------------------------|----------------------|----------------------------------|-------------------------|------------------------------|------------------------------|---------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|---------------------------------|-----------|
|   |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 | Shore A/D |
| <b>ELASTRON F.G100 (FOOD CONTACT)</b>                       |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| F.G100.A40.N  | F.G100.A40.B           | 40A                  | 1,17                             | 3,0                     | 800                          | 1,0                          | 1,6                             |                                     | 19                                  | 43                                  | 66                                     | 1,70                            | 1,23      |
| F.G100.A45.N  | F.G100.A45.B           | 45A                  | 1,17                             | 3,5                     | 800                          | 1,1                          | 1,7                             |                                     | 19                                  | 44                                  | 65                                     | 1,78                            | 1,5       |
| F.G100.A50.N  | F.G100.A50.B           | 50A                  | 1,17                             | 4,0                     | 850                          | 1,2                          | 1,8                             |                                     | 19                                  | 45                                  | 66                                     | 2,14                            | 1,18      |
| F.G100.A55.N  | F.G100.A55.B           | 55A                  | 1,17                             | 4,0                     | 700                          | 1,5                          | 2,1                             |                                     | 19                                  | 45                                  | 67                                     | 1,91                            | 0,91      |
| F.G100.A60.N  | F.G100.A60.B           | 60A                  | 1,17                             | 5,0                     | 800                          | 1,9                          | 2,8                             |                                     | 17                                  | 51                                  | 75                                     | 1,83                            | 1,12      |
| F.G100.A65.N  | F.G100.A65.B           | 65A                  | 1,17                             | 5,5                     | 700                          | 2,0                          | 3,4                             |                                     | 19                                  | 48                                  | 75                                     | 2,05                            | 1,33      |
| F.G100.A70.N  | F.G100.A70.B           | 70A                  | 1,17                             | 6,0                     | 750                          | 2,4                          | 3,5                             |                                     | 20                                  | 50                                  | 75                                     | 1,98                            | 1,26      |
| F.G100.A75.N  | F.G100.A75.B           | 75A                  | 1,17                             | 7,0                     | 700                          | 2,3                          | 3,2                             |                                     | 24                                  | 59                                  | 80                                     | 1,85                            | 1,16      |
| F.G100.A80.N  | F.G100.A80.B           | 80A                  | 1,16                             | 7,5                     | 600                          | 2,8                          | 3,8                             |                                     | 23                                  | 55                                  | 75                                     | 1,70                            | 1,20      |
| <b>ELASTRON F.G400 &amp; F.G401 (FOOD CONTACT UNFILLED)</b> |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| Injection Moulding  |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| F.G400.A60.N  | F.G400.A60.B           | 60A                  | 0,89                             | 8,0                     | 1000                         | 1,7                          | 2,7                             |                                     | 19                                  | 45                                  | 67                                     | 2,30                            | 1,55      |
| F.G400.A70.N  | F.G400.A70.B           | 70A                  | 0,89                             | 10,0                    | 900                          | 2,0                          | 3,3                             |                                     | 26                                  | 49                                  | 71                                     | 2,16                            | 1,46      |
| F.G400.A80.N  | F.G400.A80.B           | 80A                  | 0,90                             | 12,0                    | 850                          | 3,1                          | 4,5                             |                                     | 28                                  | 55                                  | 72                                     | 2,10                            | 1,76      |
| Extrusion & Injection Moulding                              |                        |                      |                                  |                         |                              |                              |                                 |                                     |                                     |                                     |  |                                 |           |
| F.G401.A25.N  | F.G401.A25.B           | 25A                  | 0,88                             | 3,5                     | 1000                         | 0,6                          | 1,1                             | 8                                   | 41                                  | 65                                  | 3,90                                   | 1,40                            |           |
| F.G401.A40.N  | F.G401.A40.B           | 40A                  | 0,88                             | 5,5                     | 1200                         | 0,9                          | 1,7                             | 14                                  | 36                                  | 61                                  | 3,33                                   | 1,16                            |           |
| F.G401.A55.N  | F.G401.A55.B           | 55A                  | 0,89                             | 6,5                     | 750                          | 1,6                          | 2,8                             | 22                                  | 38                                  | 64                                  | 2,77                                   | 1,35                            |           |

### ELASTRON®D (SBS) GRADES

| PRODUCT CODE                                      | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100%<br>MODULUS<br>ASTM D412 | 300%<br>MODULUS<br>ASTM D412 | COMP. SET<br>23°C 22 h<br>ASTM D395 | LONGITUDINAL<br>SHRINKAGE<br>ASTM D955 | CROSS<br>SHRINKAGE<br>ASTM D955 |           |
|---|------------------------|----------------------|----------------------------------|-------------------------|------------------------------|------------------------------|-------------------------------------|--|---------------------------------|-----------|
|   |                        |                      |                                  |                         |                              |                              |                                     |  |                                 | Shore A/D |
| <b>ELASTRON D100 &amp; D101 (GENERAL PURPOSE)</b> |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| Injection Moulding                                |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| D100.A40.N  | D100.A40.B             | 40A                  | 1,10                             | 2,5                     | 550                          | 0,9                          | 1,5                                 | 16                                     | 3,16                            | 1,48      |
| D100.A50.N  | D100.A50.B             | 50A                  | 1,14                             | 2,0                     | 500                          | 1,0                          | 1,4                                 | 13                                     | 2,36                            | 1,45      |
| D100.A58.N  | D100.A58.B             | 58A                  | 1,13                             | 3,5                     | 500                          | 1,4                          | 2,0                                 | 26                                     | 3,00                            | 1,48      |
| D100.A65.N  | D100.A65.B             | 65A                  | 1,11                             | 3,3                     | 550                          | 2,0                          | 2,8                                 | 33                                     | 3,27                            | 1,55      |
| D100.A72.N  | D100.A72.B             | 72A                  | 1,09                             | 3,5                     | 450                          | 2,4                          | 3,1                                 | 25                                     | 3,00                            | 1,54      |
| D100.A75.N  | D100.A75.B             | 75A                  | 1,09                             | 3,5                     | 350                          | 2,2                          | 3,0                                 | 28                                     | 3,20                            | 1,58      |
| Extrusion & Injection Moulding                    |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| D101.A63.N  | D101.A63.B             | 63A                  | 1,18                             | 4,5                     | 600                          | 2,1                          | 3,1                                 | 15                                     | 3,37                            | 1,52      |
| D101.A83.N  | D101.A83.B             | 83A                  | 1,18                             | 6,5                     | 500                          | 2,8                          | 3,3                                 | 20                                     | 2,41                            | 1,10      |
| D101.A90.N  | D101.A90.B             | 90A                  | 1,18                             | 7,0                     | 550                          | 3,2                          | 4,2                                 | 25                                     | 2,66                            | 1,50      |
| <b>ELASTRON D300 (SEMI FILLED)</b>                |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| Injection Moulding                                |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| D300.A80.N  | D300.A80.B             | 80A                  | 1,04                             | 5,0                     | 400                          | 3,4                          | 4,3                                 | 24                                     | 2,91                            | 1,50      |
| D300.A90.N  | D300.A90.B             | 90A                  | 1,05                             | 5,5                     | 400                          | 3,3                          | 4,5                                 | 28                                     | 2,33                            | 1,38      |
| <b>ELASTRON D400 (UNFILLED)</b>                   |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| Injection Moulding                                |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| D400.A30.N  | D400.A30.B             | 30A                  | 0,90                             | 3,6                     | 1800                         | 0,3                          | 0,6                                 | 18                                     | 5,04                            | 1,44      |
| D400.A53.N  | D400.A53.B             | 53A                  | 0,90                             | 3,6                     | 500                          | 1,6                          | 2,4                                 | 20                                     | 3,50                            | 2,33      |
| D400.D35.N  | D400.D35.B             | 35D                  | 0,89                             | 8,0                     | 400                          | 4,4                          | 5,9                                 | 36                                     | 2,00                            | 1,68      |
| <b>ELASTRON D103 (ERASER)</b>                     |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| Injection Moulding                                |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| D103.A50.N  | D103.A50.B             | 50A                  | 1,38                             |                         |                              |                              |                                     |  |                                 |           |
| D103.A60.N  | D103.A60.B             | 60A                  | 1,44                             |                         |                              |                              |                                     |  |                                 |           |
| <b>ELASTRON D500-PS (PS BONDABLE)</b>             |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| Injection Moulding                                |                        |                      |                                  |                         |                              |                              |                                     |  |                                 |           |
| D500.A35.N.PS                                     | D500.A35.B.PS          | 35A                  | 1,19                             | 1,8                     | 450                          | 0,5                          | 1,3                                 |  |                                 |           |
| D500.A45.N.PS                                     | D500.A45.B.PS          | 45A                  | 1,19                             | 2,2                     | 450                          | 0,7                          | 1,6                                 |  |                                 |           |
| D500.A65.N.PS                                     | D500.A65.B.PS          | 65A                  | 1,19                             | 3,5                     | 450                          | 1,2                          | 2,9                                 |  |                                 |           |

## ELASTRON® V (TPV) GRADES

| PRODUCT CODE   | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100%<br>MODULUS<br>ASTM D412 | 300%<br>MODULUS<br>ASTM D412 | FLAMMABILITY<br>RATING<br>UL 94 | COMP. SET<br>23°C 22h<br>ASTM D395 | COMP. SET<br>70°C 2h<br>ASTM D395 | COMP. SET<br>100°C 22h<br>ASTM D395 | LONGITUDINAL<br>SHRINKAGE<br>ASTM D995 | CROSS<br>SHRINKAGE<br>ASTM D995 |           |
|--|------------------------|----------------------|----------------------------------|-------------------------|------------------------------|------------------------------|---------------------------------|------------------------------------|-----------------------------------|-------------------------------------|--|---------------------------------|-----------|
|  |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 | Shore A/D |
| <b>ELASTRON V101 (GENERAL PURPOSE)</b>   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| Extrusion & Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| V101.A35.N   | V101.A35.B             | 35A                  | 0,98                             | 3,0                     | 550                          | 0,7                          | 1,5                             |                                    | 10                                | 27                                  | 50                                     | 3,58                            | 1,55      |
| V101.A47.N   | V101.A47.B             | 47A                  | 0,97                             | 4,0                     | 550                          | 1,1                          | 2,2                             |                                    | 17                                | 30                                  | 48                                     | 3,00                            | 0,60      |
| V101.A50.N   | V101.A50.B             | 50A                  | 0,97                             | 4,5                     | 550                          | 1,2                          | 2,3                             |                                    | 16                                | 28                                  | 50                                     | 3,14                            | 1,17      |
| V101.A55.N   | V101.A55.B             | 55A                  | 0,97                             | 5,0                     | 600                          | 1,4                          | 2,8                             |                                    | 17                                | 32                                  | 45                                     | 2,95                            | 1,16      |
| V101.A60.N   | V101.A60.B             | 60A                  | 0,97                             | 5,5                     | 600                          | 1,9                          | 3,8                             |                                    | 17                                | 33                                  | 46                                     | 2,70                            | 0,93      |
| V101.A65.N   | V101.A65.B             | 65A                  | 0,97                             | 6,5                     | 600                          | 2,3                          | 4,7                             |                                    | 18                                | 37                                  | 53                                     | 3,25                            | 1,08      |
| V101.A72.N   | V101.A72.B             | 72A                  | 0,95                             | 8,0                     | 600                          | 3,2                          | 5,3                             |                                    | 22                                | 39                                  | 55                                     | 1,70                            | 1,33      |
| V101.A79.N   | V101.A79.B             | 79A                  | 0,97                             | 8,5                     | 700                          | 4,0                          | 6,0                             |                                    | 26                                | 46                                  | 58                                     | 3,06                            | 1,16      |
| V101.A86.N   | V101.A86.B             | 86A                  | 0,97                             | 10,0                    | 600                          | 3,6                          | 5,5                             |                                    | 29                                | 43                                  | 65                                     | 2,61                            | 1,45      |
| V101.A90.N   | V101.A90.B             | 90A                  | 0,97                             | 12,0                    | 750                          | 5,4                          | 7,3                             |                                    | 28                                | 48                                  | 69                                     | 2,53                            | 1,46      |
| V101.D35.N   | V101.D35.B             | 35D                  | 0,96                             | 15,5                    | 500                          | 7,3                          | 9,3                             |                                    | 39                                | 60                                  | 70                                     | 2,36                            | 1,75      |
| V101.D40.N   | V101.D40.B             | 40D                  | 0,96                             | 16,0                    | 500                          | 7,8                          | 9,9                             |                                    | 40                                | 61                                  | 72                                     | 2,35                            | 1,53      |
| V101.D51.N   | V101.D51.B             | 51D                  | 0,95                             | 20,0                    | 700                          | 12,7                         | 14,3                            |                                    | 50                                | 65                                  | 76                                     | 2,71                            | 2,43      |
| <b>ELASTRON V201 (HIGH TEMPERATURE RESISTANT WITH EXCELLENT COMPRESSION SET)</b> |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| Extrusion & Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| V201.A41.N   | V201.A41.B             | 41A                  | 0,97                             | 3,5                     | 600                          | 1,2                          | 2,1                             |                                    | 16                                | 24                                  | 28                                     | 3,45                            | 1,86      |
| V201.A45.N   | V201.A45.B             | 45A                  | 0,95                             | 4,0                     | 500                          | 1,3                          | 2,8                             |                                    | 17                                | 25                                  | 30                                     | 2,63                            | 1,50      |
| V201.A56.N   | V201.A56.B             | 56A                  | 0,97                             | 5,0                     | 500                          | 1,5                          | 3,0                             |                                    | 19                                | 27                                  | 33                                     | 1,90                            | 1,28      |
| V201.A59.N   | V201.A59.B             | 60A                  | 0,97                             | 5,5                     | 500                          | 1,7                          | 3,2                             |                                    | 19                                | 28                                  | 35                                     | 2,30                            | 1,50      |
| V201.A65.N   | V201.A65.B             | 65A                  | 0,97                             | 6,0                     | 500                          | 2,1                          | 3,5                             |                                    | 21                                | 32                                  | 38                                     | 2,36                            | 1,28      |
| V201.A70.N   | V201.A70.B             | 70A                  | 0,97                             | 6,5                     | 550                          | 2,4                          | 3,8                             |                                    | 18                                | 33                                  | 40                                     | 2,00                            | 1,30      |
| V201.A75.N   | V201.A75.B             | 75A                  | 0,97                             | 7,5                     | 550                          | 3,1                          | 4,5                             |                                    | 26                                | 37                                  | 41                                     | 1,91                            | 1,13      |
| V201.A80.N   | V201.A80.B             | 80A                  | 0,97                             | 10,0                    | 550                          | 3,8                          | 5,5                             |                                    | 27                                | 40                                  | 49                                     | 1,73                            | 1,24      |
| V201.A83.N   | V201.A83.B             | 83A                  | 0,97                             | 10,5                    | 550                          | 4,5                          | 6,7                             |                                    | 29                                | 42                                  | 50                                     | 1,50                            | 1,22      |
| V201.A87.N   | V201.A87.B             | 87A                  | 0,96                             | 13,5                    | 600                          | 5,9                          | 8,1                             |                                    | 30                                | 44                                  | 52                                     | 1,75                            | 1,38      |
| V201.A90.N   | V201.A90.B             | 90A                  | 0,96                             | 15,0                    | 600                          | 7,1                          | 9,5                             |                                    | 35                                | 49                                  | 55                                     | 1,80                            | 1,22      |
| V201.D40.N   | V201.D40.B             | 40D                  | 0,95                             | 19,0                    | 600                          | 8,2                          | 10,2                            |                                    | 40                                | 57                                  | 66                                     | 2,05                            | 1,05      |
| V201.D51.N   | V201.D51.B             | 51D                  | 0,95                             | 26,0                    | 750                          | 12,2                         | 14,5                            |                                    | 48                                | 59                                  | 70                                     | 1,92                            | 1,58      |
| <b>ELASTRON V100 (GENERAL PURPOSE)</b>   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| V100.A50.N   | V100.A50.B             | 50A                  | 0,92                             | 4,0                     | 500                          | 1,4                          | 2,5                             |                                    | 16                                | 30                                  | 43                                     | 2,38                            | 1,33      |
| V100.A55.N   | V100.A55.B             | 55A                  | 0,97                             | 4,5                     | 600                          | 1,5                          | 2,7                             |                                    | 17                                | 33                                  | 50                                     | 1,96                            | 1,45      |
| V100.A60.N   | V100.A60.B             | 60A                  | 0,96                             | 5,0                     | 600                          | 1,8                          | 3,1                             |                                    | 18                                | 36                                  | 53                                     | 2,83                            | 1,45      |
| V100.A65.N   | V100.A65.B             | 65A                  | 0,96                             | 5,5                     | 500                          | 1,7                          | 2,8                             |                                    | 18                                | 38                                  | 55                                     | 1,90                            | 1,43      |
| V100.A70.N   | V100.A70.B             | 70A                  | 0,96                             | 6,0                     | 500                          | 2,1                          | 3,2                             |                                    | 20                                | 42                                  | 58                                     | 1,66                            | 1,33      |
| V100.A75.N   | V100.A75.B             | 75A                  | 0,96                             | 6,5                     | 500                          | 2,6                          | 4,1                             |                                    | 25                                | 44                                  | 61                                     | 1,58                            | 1,30      |
| V100.A85.N   | V100.A85.B             | 85A                  | 0,97                             | 8,0                     | 600                          | 2,8                          | 4,8                             |                                    | 24                                | 45                                  | 56                                     | 2,38                            | 1,46      |
| V100.D40.N   | V100.D40.B             | 40D                  | 0,90                             | 15,0                    | 450                          | 7,9                          | 9,7                             |                                    | 40                                | 63                                  | 77                                     | 1,75                            | 1,58      |
| V100.D55.N   | V100.D55.B             | 55D                  | 0,91                             | 20,0                    | 600                          | 8,6                          | 14,2                            |                                    |                                   |                                     |  | 1,72                            | 1,55      |
| <b>ELASTRON V103 (HIGH FLOW)</b>   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| V103.A60.N   | V103.A60.B             | 60A                  | 0,97                             | 4,5                     | 600                          | 1,5                          | 2,4                             |                                    | 19                                | 37                                  | 57                                     | 1,46                            | 1,33      |
| V103.A65.N   | V103.A65.B             | 65A                  | 0,97                             | 5,0                     | 600                          | 2,1                          | 3,1                             |                                    | 19                                | 39                                  | 59                                     | 1,31                            | 1,30      |
| V103.A70.N   | V103.A70.B             | 70A                  | 0,97                             | 5,5                     | 600                          | 2,7                          | 3,7                             |                                    | 20                                | 41                                  | 61                                     | 1,34                            | 1,25      |
| <b>ELASTRON V250 &amp; V251 (AUTOMOTIVE WEATHERSEAL)</b>                         |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| *  | V250.A59.B             | 59A                  | 0,96                             | 5,5                     | 650                          | 1,7                          | 2,7                             |                                    | 15                                | 34                                  | 48                                     | 1,47                            | 1,20      |
| *  | V250.A64.B             | 64A                  | 0,96                             | 6,0                     | 650                          | 2,1                          | 3,2                             |                                    | 16                                | 37                                  | 49                                     | 1,35                            | 1,30      |
| *  | V250.A74.B             | 74A                  | 0,96                             | 7,5                     | 750                          | 2,8                          | 4,0                             |                                    | 20                                | 41                                  | 53                                     | 1,00                            | 0,95      |
| Extrusion & Injection Moulding   |                        |                      |                                  |                         |                              |                              |                                 |                                    |                                   |                                     |  |                                 |           |
| *  | V251.A57.B             | 57A                  | 0,96                             | 4,5                     | 500                          | 1,5                          | 2,6                             |                                    | 17                                | 26                                  | 33                                     | 2,00                            | 1,68      |
| *  | V251.A67.B             | 67A                  | 0,96                             | 5,5                     | 500                          | 2,2                          | 3,5                             |                                    | 18                                | 30                                  | 38                                     | 2,10                            | 1,15      |
| *  | V251.A75.B             | 75A                  | 0,96                             | 8,0                     | 600                          | 3,2                          | 4,7                             |                                    | 20                                | 38                                  | 50                                     | 2,25                            | 1,10      |

## ELASTRON®V (TPV) GRADES

| PRODUCT CODE  |             | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100%<br>MODULUS<br>ASTM D412 | 300%<br>MODULUS<br>ASTM D412 | FLAMMABILITY<br>RATING<br>UL 94                         | COMP. SET<br>23°C 22 h<br>ASTM D395 | COMP. SET<br>70°C 22 h<br>ASTM D395 | COMP. SET<br>100°C<br>ASTM D395 | LONGITUDINAL<br>SHRINKAGE<br>ASTM D955 | CROSS<br>SHRINKAGE<br>ASTM D955 |
|---|-------------|------------------------|----------------------|----------------------------------|-------------------------|------------------------------|------------------------------|---|-------------------------------------|-------------------------------------|---------------------------------|--|---------------------------------|
|   |             | Shore A/D              | g/cm <sup>3</sup>    | MPa                              | %                       | MPa                          | MPa                          | HB, V <sub>0</sub> ,<br>V <sub>1</sub> , V <sub>2</sub> | %                                   | %                                   | %                               | %                                      | %                               |
| <b>ELASTRON V206 (LOW COEFFICIENT OF FRICTION)</b>  |             |                        |                      |                                  |                         |                              |                              |   |                                     |                                     |                                 |  |                                 |
| Extrusion & Injection Moulding                      |             |                        |                      |                                  |                         |                              |                              |   |                                     |                                     |                                 |  |                                 |
| *   | V206.A60.B  | 60A                    | 0,91                 | 4,0                              | 550                     | 1,8                          | 2,9                          |   | 18                                  | 34                                  | 41                              | 2,25                                   | 1,64                            |
| *   | V206.A70.B  | 70A                    | 0,91                 | 6,0                              | 550                     | 2,4                          | 3,9                          |   | 23                                  | 40                                  | 48                              | 2,20                                   | 1,90                            |
| *   | V206.D40.B  | 40D                    | 0,90                 | 17,0                             | 700                     | 8,1                          | 10,3                         |   | 38                                  | 55                                  | 65                              | 1,98                                   | 1,42                            |
| *   | V206.D51.B  | 51D                    | 0,90                 | 20,0                             | 600                     | 10,0                         | 12,0                         |   | 46                                  | 57                                  | 69                              | 2,00                                   | 1,70                            |
| *   | V206.D60.B  | 60D                    | 0,89                 | 25,0                             | 500                     | 14,2                         | 17,0                         |   |                                     |                                     |                                 | 1,65                                   | 1,40                            |
| <b>ELASTRON V341 (FOAMING)</b>                      |             |                        |                      |                                  |                         |                              |                              |   |                                     |                                     |                                 |  |                                 |
| Extrusion   |             |                        |                      |                                  |                         |                              |                              |   |                                     |                                     |                                 |  |                                 |
| *   | V341.A55.B  | 55A                    | 0,91                 | 4,5                              | 500                     | 1,6                          | 2,7                          |   |                                     |                                     |                                 |  |                                 |
| *   | V341.A65.B  | 65A                    | 0,91                 | 5,5                              | 500                     | 2,1                          | 3,2                          |   |                                     |                                     |                                 |  |                                 |
| *   | V341.A75.B  | 75A                    | 0,91                 | 8,0                              | 600                     | 3,0                          | 4,5                          |   |                                     |                                     |                                 |  |                                 |
| <b>ELASTRON P.V101 (MEDICAL)</b>                    |             |                        |                      |                                  |                         |                              |                              |   |                                     |                                     |                                 |  |                                 |
| Extrusion & Injection Moulding                      |             |                        |                      |                                  |                         |                              |                              |   |                                     |                                     |                                 |  |                                 |
| PV101.A30.N   | PV101.A30.B | 30A                    | 0,90                 | 3,0                              | 550                     | 0,7                          | 1,5                          |   | 10                                  | 25                                  | 43                              | 3,00                                   | 1,16                            |
| PV101.A40.N   | PV101.A40.B | 40A                    | 0,90                 | 3,5                              | 550                     | 1,0                          | 2,1                          |   | 12                                  | 28                                  | 46                              | 2,58                                   | 1,00                            |
| PV101.A45.N   | PV101.A45.B | 45A                    | 0,90                 | 4,0                              | 550                     | 1,3                          | 2,4                          |   | 13                                  | 30                                  | 50                              | 2,83                                   | 0,90                            |
| PV101.A50.N   | PV101.A50.B | 50A                    | 0,90                 | 4,5                              | 600                     | 1,5                          | 2,8                          |   | 14                                  | 32                                  | 53                              | 3,00                                   | 1,16                            |
| PV101.A55.N   | PV101.A55.B | 55A                    | 0,90                 | 5,0                              | 600                     | 1,6                          | 3,0                          |   | 15                                  | 34                                  | 54                              | 2,93                                   | 1,00                            |
| PV101.A60.N   | PV101.A60.B | 60A                    | 0,92                 | 4,5                              | 450                     | 1,7                          | 3,3                          |   | 17                                  | 30                                  | 40                              | 3,50                                   | 1,50                            |
| PV101.A64.N   | PV101.A64.B | 64A                    | 0,92                 | 5,0                              | 500                     | 1,9                          | 3,5                          |   | 18                                  | 33                                  | 43                              | 2,43                                   | 1,41                            |
| PV101.A70.N   | PV101.A70.B | 70A                    | 0,91                 | 5,5                              | 450                     | 2,8                          | 4,7                          |   | 19                                  | 35                                  | 46                              | 2,00                                   | 1,25                            |
| PV101.A80.N   | PV101.A80.B | 80A                    | 0,91                 | 8,0                              | 550                     | 4,3                          | 6,2                          |   | 25                                  | 42                                  | 55                              | 2,25                                   | 1,17                            |
| PV101.A90.N   | PV101.A90.B | 90A                    | 0,91                 | 12,0                             | 650                     | 6,6                          | 7,8                          |   | 32                                  | 48                                  | 69                              | 1,83                                   | 1,33                            |
| PV101.D40.N   | PV101.D40.B | 40D                    | 0,91                 | 15,0                             | 600                     | 8,3                          | 9,4                          |   | 39                                  | 56                                  | 71                              | 1,72                                   | 1,38                            |
| <b>ELASTRON V601 (HALOGEN FREE FLAME RETARDANT)</b> |             |                        |                      |                                  |                         |                              |                              |   |                                     |                                     |                                 |  |                                 |
| Extrusion & Injection Moulding                      |             |                        |                      |                                  |                         |                              |                              |   |                                     |                                     |                                 |  |                                 |
| V601.A60.N  | V601.A60.B  | 60A                    | 1,12                 | 3,0                              | 450                     | 1,7                          | 2,3                          | V0  | 16                                  | 37                                  | 59                              | 1,93                                   | 1,10                            |
| V601.A65.N  | V601.A65.B  | 65A                    | 1,12                 | 4,0                              | 450                     | 2,0                          | 2,9                          | V0  | 19                                  | 40                                  | 60                              | 1,33                                   | 1,08                            |
| V601.A70.N  | V601.A70.B  | 70A                    | 1,12                 | 4,5                              | 500                     | 2,4                          | 3,3                          | V0  | 21                                  | 43                                  | 62                              | 1,41                                   | 0,95                            |
| V601.A80.N  | V601.A80.B  | 80A                    | 1,12                 | 6,0                              | 500                     | 3,1                          | 4,3                          | V0  | 23                                  | 49                                  | 69                              | 1,08                                   | 0,98                            |
| V601.A90.N  | V601.A90.B  | 90A                    | 1,12                 | 7,0                              | 550                     | 3,9                          | 5,0                          | V0  | 26                                  | 53                                  | 75                              | 1,36                                   | 1,05                            |
| V601.A93.N  | V601.A93.B  | 93A                    | 1,12                 | 8,5                              | 450                     | 6,7                          | 7,9                          | V0  | 42                                  | 60                                  | 76                              | 1,18                                   | 1,03                            |
| V601.A95.N  | V601.A95.B  | 95A                    | 1,12                 | 15,0                             | 450                     | 11,2                         | 12,8                         | V0  | 52                                  | 67                                  | 79                              | 1,33                                   | 1,00                            |



| ELASTRON® IMPACT MODIFIERS |                        |                      |                                  |                         |                           |                           |              |
|----------------------------|------------------------|----------------------|----------------------------------|-------------------------|---------------------------|---------------------------|--------------|
| PRODUCT CODE               | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100% MODULUS<br>ASTM D412 | 300% MODULUS<br>ASTM D412 | MODIFIER FOR |
|                            | Shore A/D              | g/cm <sup>3</sup>    | MPa                              | %                       | MPa                       | MPa                       |              |
| <b>IMPACT MODIFICATION</b> |                        |                      |                                  |                         |                           |                           |              |
| D100.A40.N                 | 40A                    | 1,10                 | 2,5                              | 550                     | 0,9                       |                           | PP           |
| T400.A70.N                 | 70A                    | 0,90                 | 3,5                              | 450                     | 2,5                       | 3,3                       | PP           |
| D400.A53.N                 | 53A                    | 0,90                 | 3,6                              | 500                     | 1,6                       | 2,4                       | PP, PE       |
| D100.A30.N                 | 30A                    | 1,09                 | 3,0                              | 900                     | 0,4                       | 0,7                       | PS           |
| D100.A20.N                 | 20A                    | 1,22                 | 2,0                              | 850                     | 0,3                       | 0,7                       | PS, PP       |
| D100.A22.N                 | 22A                    | 1,35                 | 2,0                              | 750                     | 0,3                       | 0,7                       | PS, PP       |
| D400.A30.N                 | 30A                    | 0,90                 | 3,6                              | 1800                    | 0,3                       | 0,6                       | ABS, PS      |
| G500.A23.N.PA              | 23A                    | 0,90                 | 2,5                              | 1000                    | 0,3                       | 0,6                       | PA6, PA66    |
| D400.A35.N                 | 35A                    | 0,91                 | 3,0                              | 1100                    | 0,5                       | 0,9                       | PE           |
| G501.A40.N                 | 40A                    | 0,90                 | 6,0                              | 700                     | 0,7                       | 1,4                       | ABS, PC      |
| G400.A12.N                 | 12A                    | 0,87                 | 2,8                              | 1200                    | 0,8                       | 1,7                       | PC           |

| ELASTRON® TPO GRADES                       |            |                        |                      |                                  |                         |                              |                              |  |                                 |
|--|------------|------------------------|----------------------|----------------------------------|-------------------------|------------------------------|------------------------------|--|---------------------------------|
| PRODUCT CODE                               |            | HARDNESS<br>ASTM D2240 | DENSITY<br>ASTM D792 | TENSILE<br>STRENGTH<br>ASTM D412 | ELONGATION<br>ASTM D412 | 100%<br>MODULUS<br>ASTM D412 | 300%<br>MODULUS<br>ASTM D412 | LONGITUDINAL<br>SHRINKAGE<br>ASTM D955 | CROSS<br>SHRINKAGE<br>ASTM D955 |
|  |            | Shore A/D              | g/cm <sup>3</sup>    | MPa                              | %                       | MPa                          | MPa                          | %                                      | %                               |
| <b>ELASTRON T100 (GENERAL PURPOSE)</b>     |            |                        |                      |                                  |                         |                              |                              |  |                                 |
| Injection Moulding                         |            |                        |                      |                                  |                         |                              |                              |  |                                 |
| T100.D43.N                                 | T100.D43.B | 43D                    | 0,98                 | 10,0                             | 500                     | 6,7                          | 7,5                          | 1,31                                   | 1,25                            |
| T100.D60.N                                 | T100.D60.B | 60D                    | 0,98                 | 15,0                             | 250                     | 13,0                         |                              | 1,50                                   | 1,41                            |
| <b>ELASTRON T400 &amp; T401 (UNFILLED)</b> |            |                        |                      |                                  |                         |                              |                              |  |                                 |
| Injection Moulding                         |            |                        |                      |                                  |                         |                              |                              |  |                                 |
| T400.A70.N                                 | T400.A70.B | 70A                    | 0,90                 | 3,5                              | 450                     | 2,5                          | 3,3                          | 1,83                                   | 1,58                            |
| T400.D55.N                                 | T400.D55.B | 55D                    | 0,90                 | 14,0                             | 400                     | 10,2                         | 11,9                         |  |                                 |
| Extrusion & Injection Moulding             |            |                        |                      |                                  |                         |                              |                              |  |                                 |
| T401.D32.N                                 | T401.D32.B | 32D                    | 0,91                 | 7,5                              | 400                     | 6,1                          | 7,1                          | 0,30                                   | 0,58                            |
| T401.D51.N                                 | T401.D51.B | 51D                    | 0,90                 | 15,0                             | 500                     | 9,0                          | 12,5                         | 1,50                                   | 1,33                            |

REFERENCE CODING

**PRODUCT**

- G - ELASTRON G
- V - ELASTRON V
- D - ELASTRON D
- T - ELASTRON TPO
- R - RECYCLED

- RD - MATERIAL DEVELOPMENT
- P - PHARMA
- F - FOOD CONTACT

**PROCESS METHOD**

- 0 - INJECTION
- 1 - EXTRUSION
- 2 - BLOW MOULDING
- 3 - INJECTION-HIGH FLOW

**COLOUR**

- N - NATURAL
- B - BLACK
- T - TRANSPARENT

- 001 - WHITE
- 101 - YELLOW&BEIGE
- 201 - ORANGE
- 301 - RED
- 401 - PURPLE
- 501 - BLUE/ DARK B.
- 601 - GREEN
- 701 - GREY
- 801 - DARK BROWN

**G 1 0 0 . A 6 5 . N**

**PRODUCT GROUP**

- 10 - STANDARD
- 20 - HIGH TEMP.
- 25 - WEATHERSEAL
- 30 - SEMI FILLED
- 34 - FOAMING
- 40 - UNFILLED
- 50 - BONDABLE
- 60 - HFFR
- 61 - FR
- 90 - SPECIAL

**HARDNESS**

A65

**PROPERTIES & ADDITIVES**

- E - ECONOMIC
- U - EXTRA UV
- S - SLIP
- A - ANTISTATIC
- C - COPPER RESISTANCE
- N - ANTIBACTERIAL

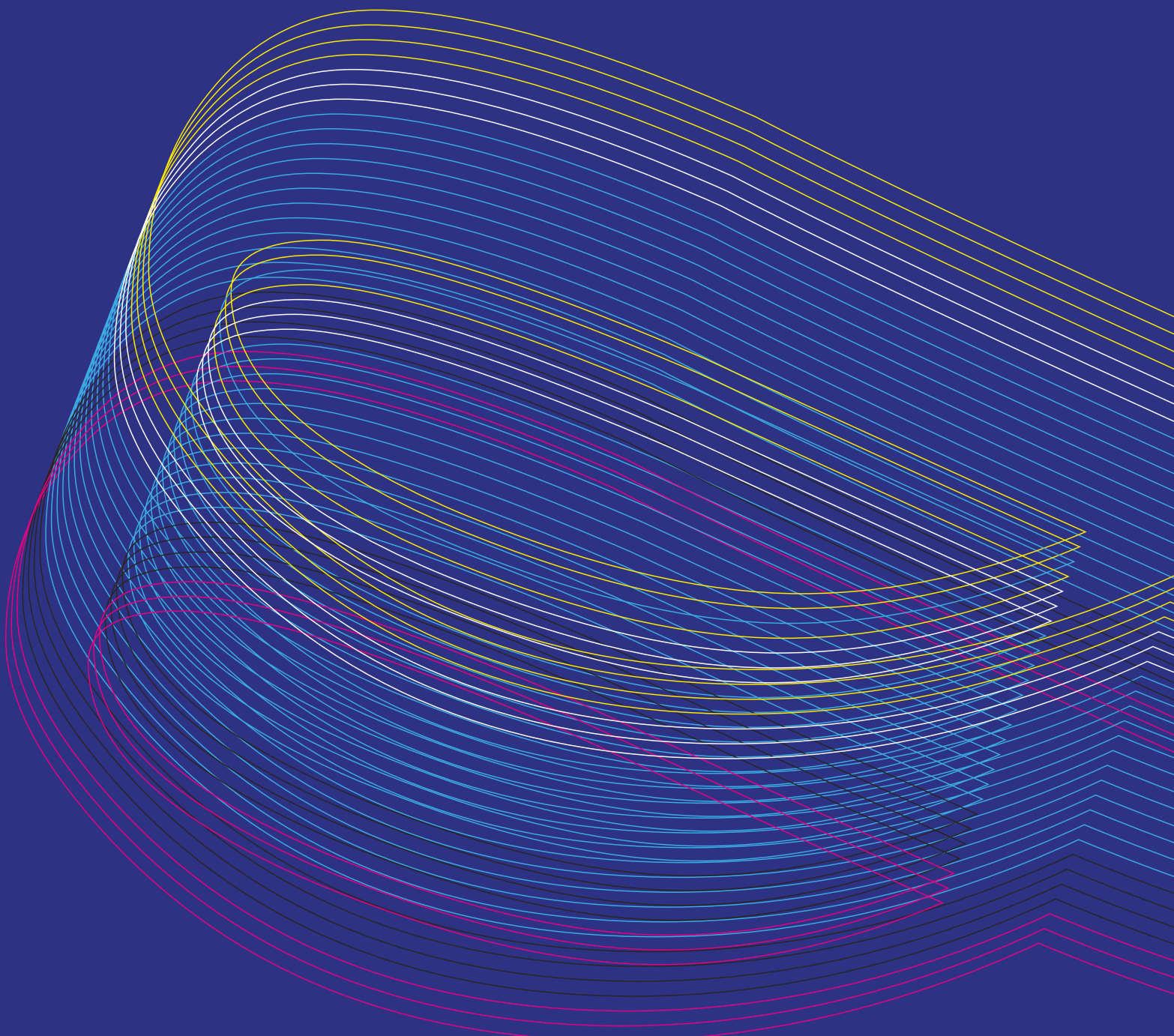
**BONDING**

- ABS
- PA
- PS

THE TPE SPECIALIST



**elastron**



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T H E R M O P L A S T I C E L A S T O M E R S

