

ELASTRON THE TPE SPECIALIST

Elastron
TPE

Construction
Applications



THERMOPLASTIC ELASTOMERS

elastron

elastron.com

Features

- Co-extrusion with many plastics
- RAL GZ-716/1 approved
- CSTB approved
- EN 681/2 approved
- Excellent weathering resistance
- Perfect UV resistance
- Excellent compression set
- Excellent resistance to low and high temperatures
- Smooth Surface
- 100% recyclable
- Perfect resistance to varnishes



Overview

Elastron TPE grades specifically designed for construction industry applications are based on EPDM/PP and SEBS. They provide excellent compression set values at elevated temperatures and have outstanding weathering resistance. They can easily be processed on conventional thermoplastic processing equipments.

Applications

- PVC, Aluminum & Wooden window profile gaskets
- Door gaskets
- Co-ex gaskets
- Shower cabinet gaskets
- Waste water pipe seals
- Technical profiles
- Insulation systems
- Moulded parts
- Expansion joints
- Roof gaskets



Elastron Grades for Construction Applications

Grades*	Based On	Color	Application	Status
V101.A65.703	TPV	Grey	Window profile	RAL-GZ 716/1 approved
V101.A70.701	TPV	Grey	Window profile	RAL-GZ 716/1 approved
V901.A60.701	TPV	Grey	Window profile	CSTB approved
V201.A55.B.S	TPV	Black	Waste water seal	EN 681/2 approved
G201.A67.701	SEBS	Grey	Window profile	CSTB and RAL-GZ 716/1 approved
G201.A67.001	SEBS	White	Window profile	CSTB approved
G201.A67.702	SEBS	Grey	Window profile	CSTB approved
G201.A67.801	SEBS	Brown	Window profile	CSTB approved
G201.A67.802	SEBS	Brown	Window profile	CSTB approved
G201.A67.703	SEBS	Grey	Window profile	CSTB approved
G201.A67.B	SEBS	Black	Window profile	CSTB approved

* For more informations on Elastron construction grades please visit www.elastron.com or contact elastron@elastron.com