

POLIFOR® E15 TR/10 H UV2

Polypropylene copolymer, elastomer modified, 10% talc filled, heat and UV stabilised

Rheological properties

Melt mass-flow rate	12 g/10min	ISO 1133
Melt mass-flow rate, Temperature	230 °C	
Melt mass-flow rate, Load	2.16 kg	

Typical mechanical properties

Yield stress, 50mm/min	20 MPa	ISO 527-1/-2
Flexural Modulus	1300 MPa	ISO 178
Charpy impact strength, 23°C	>80 kJ/m ²	ISO 179/1eU
Charpy notched impact strength, 23°C	25 kJ/m ²	ISO 179/1eA
Izod notched impact strength, 23°C	30 kJ/m ²	ISO 180/1A

Other properties

Density	970 kg/m ³	ISO 1183
---------	-----------------------	----------

Injection

Drying Temperature	80 - 100 °C
Drying Time, Dehumidified Dryer	2 - 3 h
Max. mould temperature	30 - 60 °C

Characteristics

Additives	Mineral Filler
-----------	----------------

Processing Texts

Longer pre-drying times/storage	This product should be stored in a covered facility and kept away from moisture and heat.
---------------------------------	---

Other Approvals

Other Approvals	
OEM	Specification
VW Group	PV3929
VW Group	PV3930