

TECNOPRENE® FKM24

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PP homopolymer, 20% talc filled , 10% glass fibre reinforced, chemical bonded

Product information

Resin Identification	PP-GF	ISO 1043
Part Marking Code	>PP-GF<	ISO 11469

Rheological properties

Melt mass-flow rate	7 g/10min	ISO 1133
Melt mass-flow rate, Temperature	230 °C	
Melt mass-flow rate, Load	2.16 kg	

Typical mechanical properties

Tensile stress at break, 5mm/min	50 MPa	ISO 527-1/-2
Tensile strain at break, 50mm/min	50 %	ISO 527-1/-2
Flexural modulus	4500 MPa	ISO 178
Flexural strength	80 MPa	ISO 178
Charpy notched impact strength, 23°C	5 kJ/m ²	ISO 179/1eA

Physical/Other properties

Density	1120 kg/m ³	ISO 1183
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