

FORFLEX® 71L001D40 NEUTRO

FORFLEX®

Product information

Resin Identification	TPO	ISO 1043
Part Marking Code	>TPO<	ISO 11469

Rheological properties

Melt mass-flow rate	19 g/10min	ISO 1133
Melt mass-flow rate, Temperature	200 °C	
Melt mass-flow rate, Load	5 kg	

Typical mechanical properties

Tensile stress at 100% elongation	7.2 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	7.2 MPa	ISO 527-1/-2 or ISO 37
Stress at break	13.9 MPa	ISO 527-1/-2 or ISO 37
Elongation at break, perpendicular	750 %	ISO 527-1/-2 or ISO 37
Shore D hardness, 15s	41	ISO 48-4 / ISO 868
Tear strength, normal	92 kN/m	ISO 34-1

Physical/Other properties

Density	900 kg/m ³	ISO 1183
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