

FORFLEX® 710901D40 NERO

FORFLEX®

Product information

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

Rheological properties

Moulding shrinkage, parallel	1.3 %	ISO 294-4, 2577
Moulding shrinkage, normal	0.9 %	ISO 294-4, 2577

Typical mechanical properties

Tensile stress at 100% elongation	8.4 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	8.7 MPa	ISO 527-1/-2 or ISO 37
Stress at break	14.2 MPa	ISO 527-1/-2 or ISO 37
Elongation at break, perpendicular	760 %	ISO 527-1/-2 or ISO 37
Shore D hardness, 15s	41	ISO 48-4 / ISO 868
Tear strength, normal	70 kN/m	ISO 34-1

Physical/Other properties

Density	960 kg/m ³	ISO 1183
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