

FORFLEX® 7E5901D30 NERO

Rheological properties

Melt mass-flow rate	4 g/10min	ISO 1133
Melt mass-flow rate, Temperature	200 °C	
Melt mass-flow rate, Load	5 kg	

Typical mechanical properties

Stress at 100% elongation	7.5 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	8 MPa	ISO 527-1/-2 or ISO 37
Stress at break	18.5 MPa	ISO 527-1/-2 or ISO 37
Elongation at break	870 %	ISO 527-1/-2 or ISO 37
Flexural Modulus	180 MPa	ISO 178
Shore D hardness, 15s	33	ISO 48-4 / ISO 868
Tear strength, normal	77 kN/m	ISO 34-1

Other properties

Density	880 kg/m³	ISO 1183
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