

FORFLEX® 71Q001D35 NEUTRO

Rheological properties

Melt mass-flow rate	4.7 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	5 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	5.9 MPa	ISO 527-1/-2 or ISO 37
Stress at break	35 MPa	ISO 527-1/-2 or ISO 37
Elongation at break	770 %	ISO 527-1/-2 or ISO 37
Flexural Modulus	42 MPa	ISO 178
Shore D hardness, 15s	36	ISO 48-4 / ISO 868
Tear strength, normal	73 kN/m	ISO 34-1

Other properties

Density	890 kg/m³	ISO 1183
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Injection

Max. mould temperature	20 - 40 °C
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