lyondellbasell

Hostacom TRC 333N (European Version)

Compounded Polyolefin

Product Description

***Hostacom* TRC 333N** is a 20% mineral filled PP compound. Excellent scratch resistance, very low stress whitening and low emissions. High flow, good stiffness/impact balance. High UV-resistance for use in interior trim applications.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Processing Method	Injection Molding
Typical Customer Applications	Interior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.04 g/cm³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	18 g/10 min
Mechanical		
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	21 MPa
Tensile Strain at Break (50 mm/min)	ISO 527-1, -2	75 %
Flexural modulus (Secant)	ISO 178	2000 MPa
Impact		
Charpy notched impact strength	ISO 179	
(-30 °C, Type 1, Edgewise, Notch A)		3 kJ/m²
(23 °C, Type 1, Edgewise, Notch A)		20 kJ/m²

Additional Properties

Mould Shrinkage, Basell Test Method: 0.9 to 1.1%

Notes

Typical properties; not to be construed as specifications.

Release Date: 21 Mar 2012