



Hifax TRC 313P

Compounded Polyolefin

Product Description

Hifax TRC 313P is a 10% mineral filled copolymer polypropylene.

The grade features good processability resulting in very good Surface Quality.
The product features Excellent Impact /Stiffness balance.

Typical Applications are Automotive Exterior Applications.

The grade is available in pellets form, custom color.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Processing Method	Injection Molding
Typical Customer Applications	Exterior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	0.98
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	17 g/10 min
Mechanical		
Tensile Modulus (23 °C)	ISO 527-1, -2	1200 MPa
Flexural modulus (23 °C)	ISO 178	1300 MPa
Impact		
Charpy notched impact strength	ISO 179	
(23 °C, Edgewise, Notch A)		50 kJ/m ²
(0 °C, Type 1, Edgewise, Notch A)		12 kJ/m ²
(-20 °C, Type 1, Edgewise, Notch A)		6 kJ/m ²

Notes

Typical properties; not to be construed as specifications.

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- ┆ Basell Sales & Marketing Company B.V.
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Release Date: 02 Mar 2012

