



Hifax TRC 412P

Compounded Polyolefin

Product Description

PP/EPR-Blend, 20% talc-filled, impact modified, UV-stabilized, with low shrinkage and high flowability for unpainted exterior applications e.g. body panels.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Features	High Flow , Low Shrinkage, High Stiffness, Impact Modified
Typical Customer Applications	Exterior Applications, Automotive Parts

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1,05 g/cm ³
Melt flow rate (MFR) (230 °C/ 2.16 kg)	ISO 1133	22 g/10 min
Mechanical		
Flexural modulus (23 °C, v = 2 mm/min)	ISO 178	2150 MPa
Impact		
Charpy notched impact strength	ISO 179	
(-30 °C, Edgewise, Notch A)		4,0 kJ/m ²
(23 °C, Edgewise, Notch A)		23 kJ/m ²

Notes

Typical properties; not to be construed as specifications.

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- Equistar Chemicals, LP
- Basell Sales & Marketing Company B.V.
- Basell Asia Pacific Limited
- Basell International Trading FZE
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Users should review the applicable Material Safety Data Sheet before handling the product.

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