



Hifax TRC228P 2

Compounded Polyolefin

Product Description

High Impact filled UV stabilised grade with very good processing and aesthetic appearance, good scratch resistance.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Processing Method	Injection Molding
Features	Good Flow, High Impact Resistance , Medium Rigidity , Scratch Resistant
Typical Customer Applications	Exterior Applications, Bumpers

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	1.0 g/cm³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	18 g/10 min
Mechanical		
Flexural modulus	ISO 178	1300 MPa
Impact		
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	No Break kJ/m²
(- 30 °C, Type 1, Notch A)		5.00 kJ/m²
Thermal		
Heat deflection temperature B (0.45 MPa) Unannealed	ISO 75B-1, -2	90.0 °C

Notes

Typical properties; not to be construed as specifications.

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Unless specifically indicated, the grades mentioned are not suitable for applications in the pharmaceutical/medical sector.

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