



Hostacom TRC 152N KF

Compounded Polyolefin

Product Description

"Hostacom" TRC 152N is a 20% mineral filled, impact modified grade for interior application with a low gloss for good aesthetics and extraordinary scratch resistance.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, North America, Latin America
Features	Impact Modified
Typical Customer Applications	Interior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.04 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	18 g/10 min
Mechanical		
Tensile Stress at Yield (23 °C, 50 mm/min)	ISO 527-1, -2	21.6 MPa
Flexural modulus (23 °C, 2 mm/min)	ISO 178	2000 MPa
Impact		
Charpy unnotched impact strength (23 °C, Type 1, Edgewise)	ISO 179	No Break kJ/m ²
Charpy notched impact strength (23 °C, Type 1, Edgewise, Notch A)	ISO 179	35 kJ/m ²
(-30 °C, Type 1, Edgewise, Notch A)		4.5 kJ/m ²
Thermal		
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	54 °C
Vicat softening temperature A/50	ISO 306	136 °C

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
- ┆ LyondellBasell Australia Pty Ltd

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Users should review the applicable Material Safety Data Sheet before handling the product.

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