

Hostacom TRC 152N KF

Polypropylene

LyondellBasell Industries

Message:

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.

General Information	
Filler / Reinforcement	Mineral,20% Filler by Weight
Additive	Impact Modifier
Features	Impact Modified Low Gloss Pleasing Surface Appearance Scratch Resistant
Uses	Automotive Applications Automotive Interior Parts

Physical	Nominal Value	Unit	Test Method
Density	1.04	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	18	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	21.6	MPa	ISO 527-2/50
Flexural Modulus ¹ (23°C)	2000	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength			ISO 179/1eA
-30°C	4.5	kJ/m ²	
23°C	35	kJ/m ²	
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179/1eU
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	54.0	°C	ISO 75-2/A
Vicat Softening Temperature	136	°C	ISO 306/A50

NOTE	
1.	2.0 mm/min

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