lyondellbasell

Hostacom **TRC 352N E1 G62514**

Compounded Polyolefin

Product Description

Hostacom TRC 352N E1 G62514 is a 20% talc filled PP copolymer, with excellent impact/stiffness balance, good flowability, good scratch resistance, outstanding blooming resistance at elevated temperatures and low odour. The product is available in different color matched, pellet form. This grade is delivered in G62514 color version.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Product Characteristics

Status	Commercial
Availability	Europe [1]
Processing Method	Injection molding
Features	Impact/stiffness balance, flowability, scratch resistance, blooming resistance at elevated temperatures, low odour.
Typical Customer Applications	Used for automotive interior trims.

Typical Properties

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	18	g/10 min
Density (23 °C)	ISO 1183-1/A	1.04	g/cm^3
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	21.5	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2000	MPa
Impact			
Charpy Impact Strength, unnotched (23 °C)	ISO 179-1/1eU	NB	kJ/m^2
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	30	kJ/m^2
Charpy Impact Strength, notched (-30 °C)	ISO 179-1/1eA	3	kJ/m^2
Thermal			
Vicat Softening Temperature A (10 N)	ISO 306	136	°C
Heat Deflection Temperature A (1.8 MPa)	ISO 75-1, -2	54	°C

Product Storage and Handling

• Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.

• Improper storage may bring damage to the packaging and can negatively affects on the quality of this product

• Keep material completely dry for good processing.

Notes

Typical properties; not to be construed as specifications.

(1) : Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.