

Technical Data Sheet

Hostacom TRC 2179N NA Natural



Polypropylene Compounds

Product Description

Hostacom TRC 2179N NA Natural is a 12% talc filled PP copolymer resin, with high flowability, good impact/stiffness balance, high UV resistance and very good scratch resistance. It also has low emissions and low odor making it the preferable choice for all kinds of interior trim parts. Advanced technologies allow for a significant reduction of mineral filler, which contributes to a reduction of final part weight. Product is available as natural color. This grade is in development, and could be subjected to changes after full product industrialization.

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good UV Resistance; High Flow; High Stiffness; Low Density; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	0.98	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C)	1850	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	21	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	18	kJ/m ²	ISO 179
Additional Information			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.