

Technical Data Sheet

Hostacom TKC 2007N NA NATURAL



Polypropylene Compounds

Product Description

Hostacom TKC 2007N NA NATURAL is a 5% talc filled impact modified resin that is typically used for interior applications. It has excellent impact-stiffness balance, good flowability and very good scratch performance.

Status	Commercial: Active
Availability	North America
Application	Automotive Parts; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Impact Resistance; Good Moldability; Good Stiffness; Impact Modified; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ASTM D1238
Density	0.93	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C)	1550	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	20	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	25	kJ/m ²	ISO 179
Additional Information			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.