

Technical Data Sheet

Hostacom TKC 273N NA Natural



Polypropylene Compounds

Product Description

Hostacom TKC 273N NA Natural is a 20% mineral filled copolymer polypropylene resin that features high rigidity and is available in black standard pellet form.

Regulatory Status

For regulatory compliance information, see *Hostacom* TKC 273N NA Natural [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	North America
Application	Automotive Parts; Instrument Panels; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; Good Impact Resistance; Good Processability; High Stiffness

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density	1.05	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	2400	MPa	ISO 178
Impact			
Charpy Impact Strength - Notched, (23 °C)	5	kJ/m ²	ISO 179
Thermal			
Heat Deflection Temperature B, (0.45 MPa, Unannealed)	103	°C	ISO 75B-1, -2
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			