

## **Technical Data Sheet**

## Hostacom TKC 2007N NA 6PS Soul

LYB LyondellBasell

Polypropylene Compounds

## **Product Description**

*Hostacom* TKC 2007N NA 6PS Soul 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.

**Application** Automotive Parts; Interior Automotive Applications

Market Automotive

Processing Method Injection Molding

Attribute Good Impact Resistance; Good Moldability; Good Stiffness; Impact Modified; Scratch

Resistant

	Nominal		Test Method
Typical Properties	Value	Units	
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ASTM D1238
Density	0.93	g/cm³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C)	1500	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	20	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	25	kJ/m²	ISO 179
Additional Information			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.