

Technical Data Sheet

Hostacom TKC 2007N NA HF 82V TS

Polypropylene Compounds



Product Description

Hostacom TKC 2007N NA HF 82V TS is a high melt flow, 5% talc filled thermoplastic elastomeric olefin (TEO) resin. It is an impact modified grade that is typically used for interior applications that require excellent impact-stiffness balance, excellent flowability properties, and very good scratch performance.

Application	Automotive Parts; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; Good Impact Resistance; Good Moldability; Good Processability; Good Stiffness; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	28	g/10 min	ASTM D1238
Density, (23 °C)	0.94	g/cm ³	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/m ²	ISO 179

