

Hostacom TKC 2007N HF NA2 Soul

LyondellBasell Industries - Polypropylene

General Information

Product Description

Hostacom TKC 2007N HF NA2 Soul 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.

General

Features	<ul style="list-style-type: none"> • Good Flow • Good Impact Resistance 	<ul style="list-style-type: none"> • Good Moldability • Good Processability 	<ul style="list-style-type: none"> • Good Scratch Resistance • Good Stiffness
Uses	<ul style="list-style-type: none"> • Automotive Applications 	<ul style="list-style-type: none"> • Automotive Interior Parts 	
Processing Method	<ul style="list-style-type: none"> • Injection Molding 		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	0.940	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	28	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	2900	psi	ISO 527-2
Flexural Modulus (73°F)	210000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	12	ft-lb/in ²	ISO 179