

Technical Data Sheet

Hostacom TKC 2007N C1 C15207

Polypropylene Compounds



Product Description

Hostacom TKC 2007N C1 C15207 is a 5% Talc filled PP, impact modified grade for interior applications with excellent impact/stiffness balance, good flowability properties and very good scratch resistance. It has an outstanding blooming resistance at elevated temperatures. The grade is available in color-matched, pellet form.

Application	Automotive Parts; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Processability; High Impact Resistance; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	16	g/10 min	ISO 1133-1
Density, (23 °C)	0.93	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1650	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	21	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	30	kJ/m ²	ISO 179-1/1eA
(-30 °C)	4.5	kJ/m ²	ISO 179-1/1eA

