

Technical Data Sheet

Hostacom TRC 364N D82875



Polypropylene Compounds

Product Description

Hostacom TRC 364N D82875 is a 18% talc filled PP copolymer, with high flowability, good impact/stiffness balance, high UV resistance and very good scratch resistance. The product is available in different color matched, pellet form.

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good UV Resistance; High Flow; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	1.03	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1800	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	20	MPa	ISO 527-1, -2
Tensile Strain at Break, (23 °C)	100	%	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	40	kJ/m ²	ISO 179-1/1eA
(-30 °C)	3	kJ/m ²	ISO 179-1/1eA
Thermal			
Vicat Softening Temperature, (A50)	130	°C	ISO 306
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	95	°C	ISO 75B-1, -2

Notes

These are typical property values not to be construed as specification limits.

