

Technical Data Sheet

Hostacom HRC 677N 2072



Polypropylene Compounds

Product Description

Hostacom HRC 677N 2072 is a 20% talc filled PP homopolymer, with high melt flow rate and high stiffness. Product is available as a customized color matched, pellet form. This grade is delivered in 2072 color version.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Application	Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	High Flow; High Stiffness; UV 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)	1.06	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	2700	MPa	ISO 178
Tensile Stress at Yield	32	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	3.5	kJ/m ²	ISO 180/1A