

Technical Data Sheet

Hostacom AB2070 NATURAL

Polypropylene Compounds

Product Description

Hostacom AB2070 NATURAL is a 20% talc filled PP copolymer, with high melt flow rate and high stiffness.

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

Application	Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Stiffness; High Flow; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	25	g/10 min	ISO 1133-1
Density, (23 °C)	1.04	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	2350	MPa	ISO 178
Tensile Stress at Yield	24.5	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	4.5	kJ/m ²	ISO 179-1/1eA
(-30 °C)	2.5	kJ/m ²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	118	°C	ISO 75B-1, -2