

Technical Data Sheet

Hostacom EKC 671N 2082 (DN71)

Polypropylene Compounds

Product Description

Hostacom EKC 671N 2082 (DN71) is a 20% talc filled PP copolymer, with good flowability and high stiffness. Product is available as a customized color matched, pellet form. This grade is delivered in 2082 (DN71) color version.

Status	Commercial
Availability	Asia-Pacific
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; Good Stiffness; UV 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)	1.05	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	2650	MPa	ISO 178
Tensile Stress at Yield	24	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	6	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	118	°C	ISO 75B-1, -2