

Technical Data Sheet

Hostacom M2 U01 G81493

Polypropylene Compounds



Product Description

Hostacom M2 U01 G81493 is a 20% talc filled PP homopolymer, with medium flowability and good thermal resistance. The product is available in different color matched, pellet form. This grade is delivered in G81493 color version.

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Stiffness; Medium Flow

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density, (23 °C)	1.04	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2700	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	33	MPa	ISO 527-1, -2
Thermal			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	65	°C	ISO 75A-1, -2

