

Technical Data Sheet

Hostacom DG 153/3 C12916

Polypropylene Compounds



Product Description

Hostacom DG 153/3 C12916 is an unfilled PP copolymer. Product is available as a customized color matched, pellet form. This grade is delivered in C12916 color version.

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Processability; High Flow; Low Density; Medium Impact Resistance; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	33	g/10 min	ISO 1133-1
Density, (23 °C)	0.90	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1500	MPa	ISO 178/A1
Impact			
Notched Izod Impact Strength, (23 °C)	5	kJ/m²	ISO 180/1A
Thermal			
Deflection Temperature Under Load			
(0.45 MPa, Unannealed)	118	°C	ISO 75B-1, -2
(1.80 MPa, Unannealed)	58	°C	ISO 75A-1, -2

