

Technical Data Sheet

Hostacom TRC 482N E C12990



Polypropylene Compounds

Product Description

Hostacom TRC 482N E C12990 is a 20% talc filled PP copolymer, with good processability and high impact/stiffness balance. Product is available as a customized color matched, pellet form. This grade is delivered in C12990 color version.

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

Status	Commercial: Active
Availability	Europe
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Excellent Processability; Good Impact Resistance; Good Stiffness; High Flow; 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)	1.04	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1750	MPa	ISO 178/A1
Impact			
Notched Izod Impact Strength			
(23 °C)	40	kJ/m ²	ISO 180/1A
(-30 °C)	3.5	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	106	°C	ISO 75B-1, -2