

Technical Data Sheet

Hostacom TRC 160N C1 C15102



Polypropylene Compounds

Product Description

Hostacom TRC 160N C1 C15102 is a mineral filled polypropylene copolymer for injection molding. The grade has been specifically designed for molding of automotive interior trim parts. The grade is available in color-matched, pellet form.

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

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; Good Impact Resistance; Scratch Resistant; UV Resistant

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)	1.01	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1700	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	18	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	35	kJ/m ²	ISO 180
(-30 °C)	5	kJ/m ²	ISO 180