

Technical Data Sheet

Hostacom TRC 2157N C12509



Polypropylene Compounds

Product Description

Hostacom TRC 2157N C12509 is a 18% talc filled PP copolymer, with high flowability, good impact/stiffness balance, high UV resistance, very good scratch resistance and low emissions.

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

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding

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)	1.03	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1800	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched			
(23 °C)	40	kJ/m ²	ISO 179-1/1eA
(-30 °C)	3	kJ/m ²	ISO 179-1/1eA
Thermal			
Vicat Softening Temperature, (A50)	130	°C	ISO 306
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	95	°C	ISO 75B-1, -2