

Technical Data Sheet

Hostacom TRC 535N C3 C15949



Polypropylene Compounds

Product Description

Hostacom TRC 535N C3 C15949 is a high melt flow, 1950 MPa flexural modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin which has good toughness. It is designed for instrument panel application. The grade is available in custom colour, pellet form.

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Dimensional Stability; Good Impact Resistance; High Flow; Medium Rigidity

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	22	g/10 min	ISO 1133-1
Density	1.04	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	1950	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	20	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	35	kJ/m ²	ISO 179-1/1eA
(-30 °C)	5	kJ/m ²	ISO 179-1/1eA