

Technical Data Sheet

Hostacom TRC 787N C1 C15102

Polypropylene Compounds



Product Description

Hostacom TRC787N C1 C15102 is high melt flow, mineral-filler filled thermoplastic elastomeric olefin (TEO) resin, has an excellent balance of processability, rigidity, and impact and scratch and mar resistance. It can be used for automotive interior applications, such as instrument panel, console, glove box. This grade is available for color-matched, pellet form.

Application	Instrument Panels; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	High Flow; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	21	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)	1800	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	17.5	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	48	kJ/m ²	ISO 180/1A
(-30 °C)	6	kJ/m ²	ISO 180/1A

Notes

These are typical property values not to be construed as specification limits.

