

Hostacom TRC 787N E1

Compounded Polyolefin

Product Description

Mineral filled PP for injection mouldin. It exhibits a high fluidity while keeping a very good stiffness/impact ratio. The product has a UV resistance designed for indoor applications with very good processability, aesthetics and scratch resistance

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Processing Methods	Injection Molding
Features	Good Flow, High Impact Resistance , Good Moldability , Scratch Resistant, High Stiffness
Typical Customer Applications	Instrument Panels, Interior Applications

Typical Properties	Method	Value	Unit
Physical			
Density (23°C)	ISO 1183	1.03	g/cm ³
Melt flow rate (MFR) (230 °C/2,16 kg)	ISO 1133	20	g/10 min
Mechanical			
Flexural modulus (23 °C)	ISO 178	1750	MPa
Tensile stress at yield	ISO 527	18	MPa
Impact			
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	48	kJ/m ²
(-30 °C, Type 1, Notch A)		6.6	kJ/m ²
Thermal			
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	50	°C

Notes

Typical properties; not to be construed as specifications.

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- Equistar Chemicals, LP
- Basell Sales & Marketing Company B.V.
- Basell Asia Pacific Limited
- Basell International Trading FZE
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Users should review the applicable Material Safety Data Sheet before handling the product.

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