

## Technical Data Sheet

### Hostacom TRC 787N C2 C25803

Polypropylene Compounds



#### Product Description

Hostacom TRC 787N C2 is a high melt flow, mineral-filled thermoplastic polyolefin (TPO) resin has an excellent balance of processability, rigidity, impact, scratch and mar resistance. It was designed primarily for injection molding for technical parts with good surface appearance properties.

Application	Automotive Parts; Interior Automotive Applications; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Processability; Good Stiffness; High Flow; High Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	1.05	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C)	1800	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	19	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength			
(23 °C)	50	kJ/m <sup>2</sup>	ISO 180/1A
(-30 °C)	6	kJ/m <sup>2</sup>	ISO 180/1A

#### Notes

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

