

Technical Data Sheet

Hostacom TYC 727N C NATURAL



Polypropylene Compounds

Product Description

Hostacom TYC727N C NATURAL is high melt flow, High flexural modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent balance of processability, rigidity, impact, and scratch resistance. The material is available for color-matched, pellet form.

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

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Impact Resistance; Good Stiffness

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	28	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)	1900	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	20	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	40	kJ/m ²	ISO 179-1/1eA
(-40 °C)	2.5	kJ/m ²	ISO 179-1/1eA