

Technical Data Sheet

Hostacom TRS 604N 2072

Polypropylene Compounds

Product Description

Hostacom TRS 604N 2072 is an impact modified polypropylene, with high melt flow rate offering a high impact resistance. Product is available as a customized color matched, pellet form. This grade is delivered in 2072 color version.

Status	Commercial: Active
Availability	Asia-Pacific
Application	Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	High Flow; High Impact Resistance; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	0.90	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	600	MPa	ISO 178
Tensile Stress at Yield	12.5	MPa	ISO 527-1, -2
Tensile Strain at Break	>400	%	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	No Break	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	67	°C	ISO 75B-1, -2