

Technical Data Sheet

Hostacom EYC 772N C1 C15975



Polypropylene Compounds

Product Description

Hostacom EYC 772N C1 C15975 very high melt flow, mineral-filled polypropylene copolymer that has a good balance of properties and processability. It is typically used for automotive interior applications that require high rigidity and good scratch and mar resistance.

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

Application	Automotive Parts; Interior Trims
Market	Automotive
Attribute	Good Moldability; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	35	g/10 min	ISO 1133-1
Density, (23 °C)	1.07	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C)	2400	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	23	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C, Type 1, Notch A)	7	kJ/m ²	ISO 179