

Technical Data Sheet

Hostacom X 4305 LS71 105558



Polypropylene Compounds

Product Description

Hostacom X 4305 LS71 105558 is a 22% talc filled PP copolymer, with good stiffness, good toughness and good UV resistance suitable for automotive interior applications. Product is available as a customized color matched, pellet form. This grade is delivered in 105558 color version.

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

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	16	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)	2400	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	27	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	5	kJ/m ²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	65	°C	ISO 75A-1, -2