

Technical Data Sheet

Hostacom X 4305 HL86 105107



Polypropylene Compounds

Product Description

Hostacom X 4305 HL86 105107 is a 22% talc filled PP copolymer, with good stiffness, good toughness and superior UV resistance suitable for exterior applications. Product is available as a customized color matched, pellet form. This grade is delivered in 105107 color version.

Application	Exterior Trim
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)	2300	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			
Vicat Softening Temperature, (A50)	148	°C	ISO 306

Notes

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

