

Technical Data Sheet

Hostacom ERC 5022D W95905



Polypropylene Compounds

Product Description

Hostacom ERC 5022D W95905 is a 20% talc filled PP compounding product. It has good flowability and stiffness. It is typically used on appliance industry.

Application	Appliances
Attribute	Good Moldability

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	17	g/10 min	ISO 1133-1
Mechanical			
Flexural Modulus, (23 °C)	2500	MPa	ISO 178/A1
Flexural Strength, (23 °C)	40	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	26	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	3.5	kJ/m ²	ISO 179-1/1eA