

Technical Data Sheet

Hostacom HKP 2262D NAT

Polypropylene Compounds



Product Description

Hostacom HKP 2262D NAT is a mineral filled PP homopolymer with medium melt flow rate.

Application	White Goods
Market	Electrical / Electronics
Processing Method	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	11	g/10 min	ISO 1133-1
Melt Volume Flow Rate, (230 °C/2.16 kg)	11	cm ³ /10 min	ISO 1133-1
Density, (23 °C)	1.24	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	3100	MPa	ISO 178/A1
Tensile Modulus, (23 °C)	2900	MPa	ISO 527-1, -2
Tensile Stress at Yield, (23 °C)	24	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	2.5	kJ/m ²	ISO 179-1/1eA
Charpy Impact Strength - Unnotched, (23 °C)	70	kJ/m ²	ISO 179-1/1eU

