

Technical Data Sheet

Hostacom PPR 4170L C



Polypropylene Compounds

Product Description

Hostacom PPR 4170L C is an unfilled PP homopolymer with low melt flow rate.
Product is UL listed.

Regulatory Status

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

Market Electrical / Electronics

Processing Method Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	2.5	g/10 min	ISO 1133-1
Density, (23 °C)	0.90	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1450	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	33	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Unnotched, (23 °C)	125	kJ/m ²	ISO 179-1/1eU
Thermal			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	55	°C	ISO 75A-1, -2