

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