

TYPICAL PROPERTIES			
PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
Melt Flow Rate (230°C/2.16Kg)	ASTM D1238	g/10min	25.0 ± 3.0
Density	ASTM 1505	g/cm ³	0.9
Colour	ASTM E313	Yi	0 max
Tensile Yield Strength (50mm/min)	ASTM D638	MPa	35.5
Tensile at break (50mm/min)	ASTM D638	MPa	34
Yield Elongation (50mm/min)	ASTM D638	%	11
Elongation at break (50mm/min)	ASTM D638	%	20
Flexural Modulus at 1.3mm/min (1%sec)	ASTM D790	MPa	1500
Notched Izod Impact Strength at 23°C	ASTM D256-A	455 kPa	42
		1820 kPa	55
Heat Deflection Temperature	ASTM D648	455 kPa	103
		1820 kPa	55

Typical dat not to be used as specifications

Polypropylene HC16XI is a narrow molecular weight distribution polypropylene homopolymer with good antistatic properties.

APPLICATIONS

Injection moulding, applications requiring antistat

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