

TYPICAL PROPERTIES			
PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
Melt Flow Rate (230°C/2.16Kg)	ASTM D1238	g/10 min	12.0 ± 2.0
Density	ASTM 1505	g/cm <sup>3</sup>	0.9
Colour	ASTM E313	Yi	0 max
Tensile Yield Strength (50mm/min)	ASTM D638	MPa	35.5
Yield Elongation (50mm/min)	ASTM D638	%	10
Tensile at break (50mm/min)	ASTM D638	MPa	34
Elongation at break (50mm/min)	ASTM D638	%	18
Flexural Modulus at 1.3mm/min (1% sec)	ASTM D790	MPa	1700
Notched Izod Impact Strength at 23°C	ASTM D256-A	J/m	36
Heat Deflection Temperature	ASTM D648	455 kPa	112
		1820 kPa	57

*Typical data not to be used as specifications*

## APPLICATIONS

long spin staple fibre, anti gas-fading.

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