



Technical centre

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Material:

Polypropylene Black TF UV Compound

Type:

16303

Property	Specification	Units
Melt Flow Index <i>ISO 1133</i>	22 - 28	g/10 mins
Density <i>ISO 1183: 1987</i>	0.98 +	
Izod at Room Temperature <i>ISO 180: 1993</i>	4 - 7	KJ/m ²
Izod at -40 C <i>ISO 180: 1993</i>	1.7 - 3	KJ/m ²
Load at Peak <i>ISO/R 527</i>	850 - 1200	N
Stress At Peak <i>ISO/R 527</i>	21 - 30	N/mm ²
Bend Modulus <i>ISO 178: 1993</i>	1250 - 1500	N/mm ²
Filler	12 - 15	%
HDT 0.45Mpa <i>ISO 75</i>	75 +	°C
Shrinkage	0.9 - 1.7	%
Drying Temp	80	°C
Drying Time	2	Hrs
Ash Test	15 M	650 °C

These are typical values produced for guidance and as a basis for evaluation and do not constitute any specific guarantee whatsoever.

Date

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