



Technical centre

Luxus Limited, Belvoir Way, Fairfield Industrial Estate, Louth, Lincolnshire, LN11 0LQ

Tel: + 44 (0) 1507 604941 • Fax: + 44 (0) 1507 609154 • info@luxus.co.uk • www.luxus.co.uk

Material:

Polypropylene Black 20% MF Compound

Type:

16250

Property

Specification

Units

Filler	20 - 22	%
Melt Flow Index <i>ISO 1133</i>	14 - 22	g/10 mins
Izod at Room Temperature <i>ISO 180: 1993</i>	18 - 27	KJ/m ²
Izod at -40 C <i>ISO 180: 1993</i>	2 +	KJ/m ²
Load at Peak <i>ISO/R 527</i>	600 - 700	N
Extension <i>ISO/R 527</i>	8 +	%
Bend Modulus <i>ISO 178: 1993</i>	900 - 1500	N/mm ²
HDT 0.45Mpa <i>ISO 75</i>	70 +	°C
Shrinkage	0.7 - 1.4	%
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

17/12/2008

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