

NOTOXICOM A6000
Polycarbonate FR blend

NOTOXICOM A6000 is an Injection moulding grade of a non halogenated PC blend with exceptionally low smoke toxicity and flame retardancy , suitable for transport applications.

Typical Property	Typical Value	Unit	Test Method based on
Melt Flow (300C /2.16kg)	25	g/10 min	ISO1133(B)
Flexural Modulus	2300	MPa	ASTM D790
Tensile Strength at Yield	62	MPa	ASTM D638
Izod Notched Impact	10	KJM2	ISO 180/1A
Vicat	145	Deg C	ISO 306/B
Volume resistivity	(5.0 x 10e7)- 10e15	Ohm/cm	IEC 60093
Density	1200	Kg/m ³	ISO 1183
Flammability (1.50 mm)	V0		UL-94 *

All data given are typical product data and do not represent minimum values.
The actual value may vary depending on colour and additives. * Internal PCL test.

All information supplied by or on behalf of PCL in relation to its products whether in the nature of data, recommendations or otherwise is supported by research and believed reliable but PCL assumes no liability whatsoever in respect of application, processing or use of afore-mentioned products, or any consequences thereof. No liability whatsoever shall attach to PCL for any infringement of the rights owned or controlled by a third party in intellectual, industrial or other property by reason of the application, processing or other use of the afore-mentioned information or products by the user.

The user undertakes all liability in respect of the application, processing or use of the afore mentioned information or product, whose properties he shall verify or any consequence thereof.

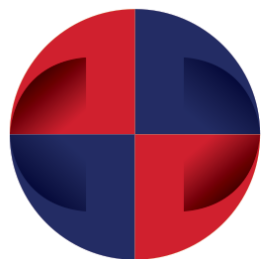
Edwardson Road, Meadowfield Industrial Estate, Durham, DH7 8RL, UK

tel: +44 (0)191 378 37 37



fax: +44 (0)191 378 17 17

www.polymer-compounders.com



POLYMER COMPOUNDERS LIMITED

NOTOXICOM A6000

Flammability	DOT/FAA/AR-00/12 chapter 1	Pass	FAR/CS 25.853a App. F Pt. I (a)(1)(i)(ii)
--------------	----------------------------	------	---

All data given are typical product data and do not represent minimum values.
The actual value may vary depending on colour and additives. * Internal PCL test.

All information supplied by or on behalf of PCL in relation to its products whether in the nature of data, recommendations or otherwise is supported by research and believed reliable but PCL assumes no liability whatsoever in respect of application, processing or use of afore-mentioned products, or any consequences thereof. No liability whatsoever shall attach to PCL for any infringement of the rights owned or controlled by a third party in intellectual, industrial or other property by reason of the application, processing or other use of the afore-mentioned information or products by the user.

The user undertakes all liability in respect of the application, processing or use of the afore mentioned information or product, whose properties he shall verify or any consequence thereof.

Edwardson Road, Meadowfield Industrial Estate, Durham, DH7 8RL, UK

tel: +44 (0)191 378 37 37



fax: +44 (0)191 378 17 17

www.polymer-compounders.com