

LOXIM 500 00 HB

Polycarbonate + ABS

LOXIM Industries Private Limited

Message:

LOXIM 500 00 HB is a Polycarbonate + ABS (PC+ABS) product. It is available in Asia Pacific. Primary characteristic: flame rated.

General Information			
Appearance	Colors Available		
	Opaque		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.12 to 1.15	g/cm ³	ASTM D792
Molding Shrinkage - Flow	0.50 to 0.70	%	ASTM D1299
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	50.0 to 55.0	MPa	ASTM D638
Flexural Modulus	2300 to 2500	MPa	ASTM D790
Flexural Strength	80.0 to 90.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	300 to 400	J/m	ASTM D256
Unnotched Izod Impact (23°C)	No Break		ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	110 to 120	°C	ASTM D648B
Flammability	Nominal Value		Test Method
Flame Rating (1.60 mm)	HB		UL 94

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

