# **LOXIM 330 12 HSL**

## Polyamide 6

#### **LOXIM Industries Private Limited**

#### Message:

LOXIM 330 12 HSL is a Polyamide 6 (Nylon 6) product filled with 30% glass fiber. It is available in Asia Pacific. Primary characteristic: flame rated.

General Information			
Filler / Reinforcement	Glass Fiber,30% Filler by Weight		
Appearance	Colors Available		
	Opaque		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.35	g/cm³	ASTM D792
Molding Shrinkage - Flow	0.40	%	ASTM D1299
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	90.0	MPa	ASTM D638
Flexural Modulus	5500	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	45	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45			
MPa, Unannealed)	190	°C	ASTM D648B
Flammability	Nominal Value		Test Method
Flame Rating (1.60 mm)	НВ		UL 94

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## Recommended distributors for this material

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