

LOXIM 830 02C HB

Polypropylene

LOXIM Industries Private Limited

Message:

LOXIM 830 02C HB is a Polypropylene product filled with 30% calcium carbonate. It is available in Asia Pacific. Primary characteristic: flame rated.

General Information			
Filler / Reinforcement	Calcium Carbonate,30% Filler by Weight		
Appearance	Colors Available Opaque		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05 to 1.15	g/cm ³	ASTM D792
Molding Shrinkage - Flow	1.3 to 1.5	%	ASTM D1299
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	26.0 to 28.0	MPa	ASTM D638
Flexural Modulus	1800 to 2000	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	25 to 35	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	110 to 115	°C	ASTM D648B
Flammability	Nominal Value		Test Method
Flame Rating (1.60 mm)	HB		UL 94

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Recommended distributors for this material

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