

# LOXIM 831 02T HB

Polypropylene Copolymer

LOXIM Industries Private Limited

## Message:

LOXIM 831 02T HB is a Polypropylene Copolymer (PP Copolymer) product filled with 30% talc. It is available in Asia Pacific.

Characteristics include:

Flame Rated

Copolymer

General Information			
Filler / Reinforcement	Talc,30% Filler by Weight		
Features	Copolymer		
Appearance	Colors Available Opaque		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05 to 1.15	g/cm <sup>3</sup>	ASTM D792
Molding Shrinkage - Flow	1.1 to 1.3	%	ASTM D1299
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	24.0 to 26.0	MPa	ASTM D638
Flexural Modulus	2200 to 2400	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	40 to 60	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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