# STRANOX C-PP15%LFT

### Polypropylene Copolymer

**Oxford Polymers** 

#### Message:

STRANOX C-PP15%LFT is a Polypropylene Copolymer (PP Copolymer) material filled with 15% long glass fiber. It is available in North America. Primary attribute of STRANOX C-PP15%LFT: Copolymer.

General Information			
Filler / Reinforcement	Long Glass Fiber,15% Filler by Weight		
Features	Copolymer		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.990	g/cm³	ASTM D792
Molding Shrinkage - Flow	0.50	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	68.9	MPa	ASTM D638
Tensile Elongation (Yield)	4.0	%	ASTM D638
Flexural Modulus	3720	MPa	ASTM D790
Flexural Strength	89.6	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	140	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1. MPa, Unannealed)	8 155	°C	ASTM D648

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#### Recommended distributors for this material

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