

LumberShield Premium Polypropylene (PP) Lumber Wrap

TECHNICAL DATA SHEET

Date: January 1, 2018

DESCRIPTION

Extra high strength polypropylene scrim coated on both sides, providing extra level of superior durability, tear-resistant, UV protection, as well as moisture and other contaminants. It is a strong and effective packaging solution for all your lumber storage and transit requirements.

FABRIC SPECIFICATION

Tape per inch	5 x 5
Weight	120 g/m ² (3.54 oz/yd ²) (± 3%)
Colour	White/Black, White/Tan, or other colored coatings available

ROLL SPECIFICATION

Width	Up to 144 inches (-0, +0.4") as ordered
Length	Up to 3,000 feet/roll, or other length available
Core	3 inch I.D. plastic core
Roll Form	Laid flat or C-Fold

PERFORMANCE PROPERTIES

The following data are typical values based on ASTM standard tests. These data should not be considered specification.

Property	Typical Values	ASTM
Grab Tensile	Warp 115 lb / Weft 110 lb	ASTM D5034
Trapezoidal Tear	Warp 55 lb / Weft 45 lb	ASTM D4533
Mullen Burst	220 psi (1515 kPa)	ASTM D3786
Pliability	- 40° C	
Outdoor Weathering	80% strength retained after 6 months outdoor exposure	