

## LumberShield Supreme Polyethylene (PE) Lumber Wrap

### TECHNICAL DATA SHEET

*Date: January 1, 2018*

#### DESCRIPTION

Extra high strength polyethylene 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

<b>Tape per inch</b>	8 x 8
<b>Weight</b>	120 g/m <sup>2</sup> (3.54 oz/yd <sup>2</sup> ) (± 3%)
<b>Colour</b>	White/Black, White/Tan, or other colored coatings available

#### ROLL SPECIFICATION

<b>Width</b>	Up to 144 inches (-0, +0.4") as ordered
<b>Length</b>	Up to 3,000 feet/roll, or other length available
<b>Core</b>	3 inch I.D. plastic core
<b>Roll Form</b>	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
<b>Grab Tensile</b>	Warp 120 lb / Weft 120 lb	ASTM D5034
<b>Trapezoidal Tear</b>	Warp 35 lb / Weft 35 lb	ASTM D4533
<b>Mullen Burst</b>	220 psi (1515 kPa)	ASTM D3786
<b>Pliability</b>	- 40° C	
<b>Outdoor Weathering</b>	80% strength retained after 6 months outdoor exposure	