

# 6.0 (2 mil) FIBC

## COATED FLEXIBLE INTERMEDIATE BULK

# INTERTAPE POLYMER GROUP®

## TECHNICAL DATA SHEET

### DESCRIPTION

NovaThene® brand 6.0 oz (2 mil), white, uncoated flexible intermediate bulk container.

### FABRIC SPECIFICATIONS

Weave: Woven natural PP scrim using UV stabilized tapes  
Coating: 2.0 mil average both sides (47 g/m<sup>2</sup> both side)  
Color: clear coating  
Weight: Uncoated 6.4 oz/yd<sup>2</sup> (217g/m<sup>2</sup>) +/- 5%  
Coated 9.2 oz/yd<sup>2</sup> (312g/m<sup>2</sup>) +/- 5%

### ROLL SPECIFICATIONS

Cores: 4 inch I.D. (101.6 mm) available  
Width: 36" (914cm), 42" (1067cm), 48" (1219cm)  
Length: Minimum 600 yds/roll (549 m)

***These values are typical data and are not intended as limiting specifications.***



intertape polymer group®

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### PERFORMANCE PROPERTIES

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

<b>Grab Tensile</b> ASTM D5034	Warp 450 lb 1998 N / Weft 435 lb 1931 N
<b>Trapezoidal Tear</b> ASTM D4533	Warp 145 lb 643 N / Weft 140 lb 621 N
<b>Tongue Tear</b> ASTM D2261	Warp 130 lb 577 N / Weft 110 lb 488 N
<b>Mullen Burst</b> ASTM D3786	810 psi / 5580 kPa
<b>Temperature Range</b>	-20 to 80°C, -4 to 176°F
<b>Accelerated UV Weathering<sup>1</sup></b> ASTM G154	>70 % strength retention after 1200 hrs exposure @ 0.77 W/m <sup>2</sup> /nm

<sup>1</sup> Q.U.V [A-340 Lamps]; 8 hrs UV @ 60°C; 4hrs condensation @ 50°C

Physical tests are based on coated fabrics.

FDA Status – This fabric complies with Title CFR Parts 177.1520 and 178.2010.

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EFFECTIVE: 6/14

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BRAND