

# 6 oz (1.5 mil) Black FIBC

## UNCOATED FLEXIBLE INTERMEDIATE BULK CONTAINER

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

NovaThene® brand 6.0 oz (1.5 mil), black, uncoated flexible intermediate bulk container.

### FABRIC SPECIFICATIONS

Weave: Woven black PP scrim  
Coating: 1.5 mil average one side (35 g/m<sup>2</sup> one side)  
Color: black coating  
Weight: Uncoated 6.3 oz/yd<sup>2</sup> (213g/m<sup>2</sup>) +/- 5%  
Coated 7.4 oz/yd<sup>2</sup> (251g/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.***



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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 320 lb, 1420 N / Weft 350 lb, 1554 N
<b>Trapezoidal Tear</b> ASTM D4533	Warp 170 lb, 755 N / Weft 160 lb, 710 N
<b>Mullen Burst</b> ASTM D3786	645 psi / 4444 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.

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EFFECTIVE: 6/14

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BRAND