

3 oz (1.5 mil) FIBC

UNCOATED FLEXIBLE INTERMEDIATE BULK CONTAINER

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

NovaThene® brand 3.0 oz (1.5 mil), white, uncoated flexible intermediate bulk container.

FABRIC SPECIFICATIONS

Weave: Woven natural PP scrim
Coating: 1.5 mil average, one side
(35 g/m² average per side)
Weight: 3.7 oz/yd² (125 g/m²) +/- 5 %

ROLL SPECIFICATIONS

Cores: 4 inch I.D.
Width: 36" (0.9144 m), 42" (1.067 m),
48" (1.219 m)
Length: Minimum 600 yds/roll; (549 m)

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

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



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.IPG.8273 | 800.474.8273
Technical Service (Canada): 800.565.4533
Technical Service (US): 800.565.1450
www.itape.com | info@itape.com

PERFORMANCE PROPERTIES

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

Grab Tensile ASTM D5034	Warp 165 lb, 734 N / Weft 190 lb, 845 N
Trapezoidal Tear ASTM D4533	Warp 50 lb, 222 N / Weft 65 lb, 289 N
Mullen Burst ASTM D3786	300 psi / 2070 kPa
Accelerated UV Weathering¹ ASTM G154	>70% strength retention after 2000 hrs Exposure @ 0.77 W/m ² /nm, or 1200 hrs Exposure @ 1.35 W/m ² /nm.

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

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EFFECTIVE: 6/14

NovaThene
BRAND