

FRB8-6-7.3 OZ

PE BLACK 7.3 OZ
DISASTER RELIEF TENT

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

A medium weight fabric for applications requiring flame retardancy and UV stability, such as smaller structures, liner systems in bigger buildings, or alternate daily covers.

FABRIC SPECIFICATIONS

Weave: Woven black HDPE scrim
Coating: 2.0 mil average two sides (47 g/m² two sides)
Color: Beige, white
Weight: 6.2 oz/yd² (210 g/m²) +/- 5 %

ROLL SPECIFICATIONS

Cores: 4 inch I.D. or 5 inch I.D. available
Width: Up to 144 inches (-0, +0.5) as ordered
Length: Minimum 500 yds/roll; up to 1000 yds/roll

FR PERFORMANCE

This product meets the requirements of NFPA 701 – 1989 (large scale).

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.

Grab Tensile ASTM D5034	Warp 190 lb (843) / Weft 155 lb (688)
Strip Tensile (N/5cm) ASTM D5035	Warp 130 lb/in (1154) / Weft 120 lb/in (1065)
Tongue Tear ASTM D2261	Warp 65 lb 288 N / Weft 60 lb 266 N
Mullen Burst ASTM D3786	330 psi / 2273 kPa
Accelerated UV Weathering¹ ASTM G154	>80 % 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: 5/14

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