



Effective Date: **September 1, 2011**

CROHMIQ® Static Protective FIBC Fabric

“6.5 oz” Fabric

TYPICAL DATA SHEET

<u>Typical Properties</u>	<u>Test Method</u>	
• Material ⁽¹⁾		Polypropylene
• Coating ⁽¹⁾		Homo PP/LDPE/LLDPE, clear
• Color		Blue / 1 - Red Marker
• Standard Widths ⁽²⁾ (± 0.5 in. / ± 1.3 cm)	ASTM D-3774	Inches: 42, 45, and 48 cm: 107, 114 and 122
• Construction ⁽³⁾	ASTM D-3775	9.6(2) ends/in. x 12 picks/in. 38 ends/10 cm x 47 picks/10 cm
• Weight ⁽³⁾	ASTM D-3776	6.5 ± 0.33 oz/yd ² Uncoated 220 ± 11 g/m ² Uncoated 7.4 ± 0.37 oz/yd ² Coated 252 ± 12.7 g/m ² Coated
• Tensile Strength ⁽³⁾	ASTM D-4632	300 lbf x 300 lbf 1334 N x 1334 N
• Elongation ⁽³⁾	ASTM D-4632	25 %
• UV Resistance, Strength Retention	ASTM D-4355 ASTM G-154 ⁽⁴⁾	>70% after 1200 hours exposure Passes ISO 21898

(1) CROHMIQ® static protective Type D FIBC fabrics may be used as intended for bulk storage or transport of dry food, and such use may properly be said to comply fully with the Federal Food, Drug and Cosmetic Act and EU Directive 2002/72/EC for Plastic Materials & Articles Coming into Contact with Food.

(2) Custom widths and tucked edges are available, subject to minimum order quantity.

(3) The above properties are typical averages based upon uncoated test data only.

(4) UV exposure using a UV-B lamp at 0.49 W/m²/nm irradiance.

This data sheet supersedes all previously issued data sheets and is valid only for fabric manufactured after the effective date.

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The blue fabric color is a registered protected trademark of TEXENE LLC.

CROHMIQ, CROHMIQ blue and CROHMIQ white are additional trademarks of TEXENE LLC.

US patents 5,478, 154; 5,679,449 and 6,112,772, and additional foreign patents and patent pending.

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