



CROHMIQ® Static Protective FIBC Fabric  
"5 oz" Fabric

**TYPICAL DATA SHEET**

<u>Typical Properties</u>	<u>Test Method</u>	
• Material		Polypropylene
• Coating <sup>(1)</sup>		Homo PP/LDPE/LLDPE, clear
• Color		Blue / 1 - Purple Marker
• Standard Widths <sup>(2)</sup> (± 0.5 in. / ± 1.3 cm)	ASTM D-3774	Inches: 40, 42, 45, and 48 cm: 102, 107, 114 and 122
• Construction <sup>(3)</sup>	ASTM D-3775	10(2) ends/in. × 9.5 picks/in. 39(2) ends/10 cm × 37 picks/10 cm
• Weight <sup>(3)</sup>	ASTM D-3776	5.0 ± 0.25 oz/yd <sup>2</sup> Uncoated 170 ± 8.5 g/m <sup>2</sup> Uncoated  5.9 ± 0.3 oz/yd <sup>2</sup> Coated 200 ± 10 g/m <sup>2</sup> Coated
• Tensile Strength <sup>(3)</sup>	ASTM D-4632	300 lbf × 198 lbf 1334 N × 881 N
• Elongation <sup>(3)</sup>	ASTM D-4632	25 %
• UV Resistance, Strength Retention	ASTM D-4355	>70% after 1200 hrs exposure

(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.

Effective Date: October 20, 2010. This data sheet supersedes all previously issued data sheets and is valid only for fabric manufactured after the effective date.

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

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