

Effective Date: **October 11, 2021**



**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		White with blue highlight yarn spaced at ~15 in. / 38 cm and 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	ISO 21898	>50% after 200 hrs exposure

(1) CROHMIQ® static protective Type D FIBC fabrics are suitable for food contact applications as components of FIBC manufactured as directed in Technical Note 131.

(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.

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

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US patents 9,815,618; 9,611,091; 9,815,619 and 10,023,380, and additional foreign patents and patent pending.

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