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Product Specification Sheet

Part # 29003

Product	Duraflex 18
Description	Duraflex 18 is an 18 oz/sq high-sheen PVC coated fabric. It is used in medical and industrial applications.
Key Features	<ul style="list-style-type: none"> • RF Weldable • Sealable • Ultraviolet Resistant • Anti-Mildew • Strong, Smooth, Lightweight, Flexible Material
Applications	<ul style="list-style-type: none"> • Military, Law Enforcement, Tactical • Support Surface • Wheelchair Covers • Patient Transport • Safety • Luggage, Bags, Backpacks, Tents
Color	Black
Width	60"
Thickness	.0215 in
Weight	18 oz/yd
Composition	250x500D Vinyl Fabric

Test/Property	Method	Unit/Standard	Results
Tensile Strength	ASTM D5035	Lbs./2in.	Warp: 280 Weft: 500
Tear Strength	ASTM D5035	lbs.	Warp: 90 Weft: 70
Elongation	ASTM D5035		0%-30%
Temperature Resistant	ASTM D2136	F	-4° ~70°
Hydrostatic Resistance	AATC 127-2008	mm	>10.000 H2O