



Americas • Asia • Europe • Middle East • Africa

TECHNICAL DATA SHEET

DockGARD® 253-40

Heavy-duty dock seal fabric

COATED FABRIC SPECIFICATIONS*

Total thickness (nominal)	47 mils
Total weight	39.6 oz/yd ²
Coating type	Flexible Vinyl
Coating distribution	25% back / 17% mid / 58% face
Sealing properties	<input checked="" type="checkbox"/> Dielectric <input checked="" type="checkbox"/> Thermal

* A variety of standard widths and colors are available. Please contact Cooley Customer Service at solutions@cooleygroup.com for more details.

MATERIAL PROPERTIES

PROPERTY	MINIMUM	TYPICAL	TEST METHOD
Grab Tensile (Warp)	351 lb/in	432 lb/in	ASTM D751
Grab Tensile (Fill)	336 lb/in	410 lb/in	ASTM D751
Trapezoid Tear (Warp)	114 lb	182 lb	ASTM D751
Trapezoid Tear (Fill)	94 lb	118 lb	ASTM D751
Adhesion (Warp)	5 lb/in	18 lb/in	ASTM D751
Adhesion (Fill)	6 lb/in	16 lb/in	ASTM D751
Cold Crack (1/8" mandrel)	- 60 F		ASTM D2136
Abrasion Resistance	>20,000 cycles		ASTM D3389
Composition	86 % vinyl, 14 % polyester		ASTM D751

Comments:

Questions? Email: solutions@cooleygroup.com

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