



Americas • Asia • Europe • Middle East • Africa

TECHNICAL DATA SHEET

VinaGYM® 51-19

Athletic Mat Cover

COATED FABRIC SPECIFICATIONS*

Total thickness (nominal)	20 mils
Total weight	19.4 oz/yd ²
Coating type	Flexible Vinyl
Coating distribution	50% back / 50% 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)	276 lb/in	309 lb/in	ASTM D751
Grab Tensile (Fill)	271 lb/in	302 lb/in	ASTM D751
Trapezoid Tear (Warp)	51 lb	71 lb	ASTM D751
Trapezoid Tear (Fill)	60 lb	84 lb	ASTM D751
Adhesion (Warp)	5 lb/in	10 lb/in	ASTM D751
Adhesion (Fill)	5 lb/in	10 lb/in	ASTM D751
Flame Retardancy	Pass		NFPA 701 M2 flat
	Pass		CAN/ULC S-109 L&S
	Pass		Cal Title 19, Par 1237.1
	Class 1 or A		ASTM E84
Composition	79% vinyl, 21% polyester		ASTM D751

Comments:

Questions? Email: solutions@cooleygroup.com

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