



Americas • Asia • Europe • Middle East • Africa

TECHNICAL DATA SHEET

SoffTICK® LS 189-10

Low-slip mattress ticking (bottom)

COATED FABRIC SPECIFICATIONS*

Total thickness (nominal)	17 mils
Total weight	10 oz/yd ²
Coating type	Flexible Vinyl
Coating distribution	50% back / 50% face
Sealing properties	<input checked="" type="checkbox"/> Dielectric <input 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)	90 lb/in	109 lb/in	ASTM D751
Grab Tensile (Fill)	93 lb/in	103 lb/in	ASTM D751
Trapezoid Tear (Warp)	22 lb	33 lb	ASTM D751
Trapezoid Tear (Fill)	22 lb	26 lb	ASTM D751
Adhesion (Warp)	7 lb/in	12 lb/in	ASTM D751
Adhesion (Fill)	14 lb/in	25 lb/in	ASTM D751
Flame Retardancy	Pass		Cal TB 117 - 2013
	Pass		NFPA 701 M2 flat
Antimicrobial	100% contact inhibition		AATCC Method 147
	100% surface inhibition		AATCC Method 30
Surface Resistivity	10 ¹⁰ Ohms (antistatic)		NFPA 99
Composition	83 % vinyl, 17 % polyester		ASTM D751

Comments:

Questions? Email: solutions@cooleygroup.com

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