

	TECHNICAL DATA SHEET	Author: M. Slavik
Product: Recovery5-Ultra™ Healthcare Fabric		Page: 1 of 1
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Recovery5-Ultra™ Healthcare Fabric is a 7 oz per square yard, cast-coated polyurethane polyester knit fabric with stretch for healthcare applications. The product is designed for applications where a flexible cover fabric can help reduce interface pressure and anti-microbial performance is desired for the benefit of infection control.

Weight	FTMS #191A – 5041	7.0 oz per yd ² ± 1.4%
Color	Navy	
Width	56" (uncut)	
Anti-Bacterial	AATCC 147-1988 Staphylococcus aureus	Contact Inhibition 99%
Anti-Fungal	AATCC 30-1988 Aspergillus Niger	Contact Inhibition 99%
Primary Skin Irritation	ISO Skin Irritation Test	Non-allergenic / negligible
Resistance to Micro-Organism	CAN/CGBS-4.2 No. 28.2-M 91	0% growth; PASS
Flame Resistance	CAL 117-2013 BS7175—Sec 3 Crib 5	PASS PASS
Cigarette Ignition	FF4-72-16CFR, Part 1632	PASS CLASS A
Moisture Vapor Transmission Rate	ASTM E96-90 Method A	87 g. / m ² / 24hr.
Tear Strength		
Grab Method Break	FTMS #191A -- 5100	Warp: 116.6 lbf Fill: 60.2 lbf
Grab Method Break	FTMS #191A — 5134	Warp: 3.3 lbf Fill: 1.0 lbf
Hydrostatic Burst (PSI)	FTMS 191A-5512	76.4 PSI
Adhesion of Coating Adhesive Method	ASTM D 751-06, Sections 45-48	3.3 lbs
Water Vapor Diffusion Resistance	CAN/CGBS-4.2 No. 49-99	MM still air: 136.1 Max temp: 20.7 / Minl temp: 19.8
Cold Cracking	FTMS #191A – 5874	No Cracking
Blocking	FTMS #191A – 5872	No Blocking

Recovery5-Ultra™ Healthcare Fabric is a trademark of Ventex, Inc.

The information contained herein is offered as being typical for the indicated product. Lot to lot variations may occur that are not material to the intended performance of the product. Recovery5-Ultra™ Healthcare Fabric will conform to the technical data provided above. Except for this express warranty, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. Ventex disclaims liability for any incidental or consequential damages resulting from any breach of the express warranty contained herein. Replacement of fabric only shall be the exclusive remedy for any breach of the express warranty.