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TECHNICAL DATA SHEET: SOFLUX LVT210D™ FABRIC

SOFlux LVT210D™ (LVT-Low Vapor Transmission) is a 9.25 oz/sq. yard 210 Denier Nylon fabric with a blended neoprene/butyl rubber coating. The product is designed for rigorous use applications where a severe reduction of the Moisture Vapor Transmission Rate (MVT) is desired for the benefit of infection control and comfort.

EPA Registration Bacteriostat 10466-28
 EPA Registration Fungistat 10466-23

Width	58"	Color	Navy
Thickness	13-14 mils (35mm)	Thread Count	116 count
Antibacterial		AATCC Method 147-1988 Staphylococcus aureus	Contact Inhibition 99%+
Antifungal		AATCC Method 30-1988 Aspergillus niger	Contact Inhibition 99%+
Primary Skin Irritation		Draize Dermal Toxicity	Non-Allergenic
Flame Resistance		NFPA 701 LS CAL 117	PASS PASS
Cigarette Ignition		FF4-72/16CFR, Part 1632	PASS
Moisture Vapor Transmission		ASTM E96	.5 g/m ² /hr Method A .5 g/m ² /hr Method BW
Hydrostatic Burst (PSI)		Federal Standard 191-5512	160 lbs.
Adhesion		Federal Standard 191A Method 5970	46.7N 10,5 LBF
Tear Strength		Federal Standard 191-5134	Warp, 4.1 lbs. Fill, 4.1 lbs.
Break Strength		Federal Standard 191-5100	Warp, 140 lb/in. Fill, 120 lb/in.

The information contained herein is offered as being typical for the indicated product. The above values are based on laboratory results and are offered for guidance only. Lot to lot variations may occur that are not material to the performance of the product.

SOFlux LVT210D™ is a trademark of Ventex, Inc.