

LXC-892 1.5 mil Conductive Vinyl Film

Used in the assembly of Defibrillator Electrodes, Stimulator Electrodes (TENS), Monitoring Electrodes (EKG, EEG).

Benefits

- Strong
- Dimensionally Stable
- Flat
- Conductive

Not FDA Compliant: This film should not be used in food packaging applications or for use in contact with food.



This film is cast on a paper carrier. All values are collected without the paper. Properties of this film can be fine-tuned depending on the customer's need. 1.5 mil LXC-892 is an experimental grade and thus values reported below are approximate.

Revision Date:	12/06/12	
Property	Typical Value	Reference
Gauge	1.50 mil	
Specific Gravity	1.41 g/cm ³	Calculated
Yield	19,673 in ² /mil/lb	Calculated
Tensile Strength	> 3400 psi	
Ultimate Elongation	> 100%	
Surface Resistivity	93 Ohm/sq	



The information and suggestions contained herein represent the best information available to VCF Films, Inc., and we believe them to be reliable. They should not, however, be construed as controlling and are present without guarantee of performance either express or implied. We urge purchasers to conduct confirmatory tests to determine final suitability for their specific use. No statement with respect to use is intended as a positive recommendation for such use and no warranty with respect to infringement of patents held by others is made or intended.

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