

NV5LFT - LEAD FOIL WITH ELECTRICALLY CONDUCTIVE ADHESIVE

PRODUCT DESCRIPTION

5 mil lead foil with an acrylic electrically conductive adhesive and release liner.

PRODUCT CONSTRUCTION

Substrate - 5 mil lead foil conforming to ASTM B29 and at a minimum to be 99.5 % pure.

Adhesive - 3M electrically conductive acrylic adhesive.

TECHNICAL DATA	VALUES	TEST METHOD
Adhesive Thickness (mils)	2.0 +/- 0.5	VTP-1 or EQ
Lead Foil Thickness (mils)	5 +/- 0.5	ASTM D1000 or EQ
Total Thickness (mils) Nominal	7.5	ASTM D1000 or EQ
Peel Strength (oz./inch) Min.-24 hr. dwell	25	ASTM D1000 or EQ
Resistance Through Tape (ohms/sq in) max.	20	MIL-STD-202 Method 303 or EQ
Volume Resistance (ohm-cm) max.	6.0	VTP-13

* Lead foil may discolor, but will not affect performance

*Note: The above are typical values and should **not** be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representations, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications.*



**Delaware Valley
Packaging Group**

1425 WELLS DRIVE BENSLEM, PA 19020
STEVE CONWAY (267) 229-2379