

## Chase & Sons® C7415 Semiconductive Tape

<b>CONSTRUCTION</b>	Nylon Fabric Butyl Rubber
<b>DESCRIPTION</b>	Chase & Sons® C7415 is a semi-conducting butyl rubber coated nylon fabric tape consisting of a thin, printed cloth side and a heavier cured rubber side.

### TECHNICAL DATA

Property	US Customary	Metric	Test Method
Thickness	0.01 in	0.254 mm	ASTM D374
Weight	50 lb/csy	271.5 gm/m <sup>2</sup>	Measured
Yield	2.0 sy/lb 4.63 lbs/mft @1"wide	3.7 m <sup>2</sup> /kg 2.72 kg/km @10mm wide	Calculated
Tensile Strength	7000 psi	48 Mpa	Calculated
Break Strength	70 piw	123 N/cm	ASTM D882
Elongation	40%	40%	ASTM D882
Surface Resistance		5000 max ohms/sq	Chase TP501
Volume Resistance		10,000 @ 20°C 7,500 @ 90°C	Chase TP506

### GENERAL PROPERTIES

Color/Print	As Ordered / White "SEMI-CONDUCTING TAPE---REMOVE WHEN SPLICING OR TERMINATING", Alternate colors available special order.
Surface	Dry, mica dusted, sulfur free
Shelf Life	6 months in original packaging at 70°F
Core	3" or 6", Paper

The information contained here is provided for product selection purposes only and is not to be considered specification or performance data. Under no circumstance will the seller be liable for any loss, damage, expense or incidental or consequential damage of any kind arising in connection with the use or inability to use its product. Specific conditions of sale and Chase's limited warranty are set out in detail in Chase Corporation Terms and Conditions of Sale. Those Terms and Conditions are the only source that contain Chase's limited warranty and other terms and conditions.

Chase Corporation  
295 University Avenue  
Westwood, MA 02090

Phone: 781-963-2600  
Fax: 781-986-1445  
www.chasecorp.com

ISO 9001:2008 REGISTERED