

Chase & Sons® C7413 Semi-Conductive Tape

CONSTRUCTION Nylon Fabric
 Rubber Coating

DESCRIPTION Chase & Sons® C7413 is a semi-conducting tape composed of a thin, cured, printed cloth side and a heavier uncured rubber side. Ideal for RFI shielding in a low voltage instrument transformer coil or as a bedding layer to prevent wire slippage.

TECHNICAL DATA

Property	US Customary	Metric	Test Method
Thickness	0.01 in	0.254 mm	ASTM D374
Weight	49 lb/csy	266.1 gm/m ²	Measured
Yield	2.0 sy/lb 4.54 lbs/mft @ 1" width	3.8 m ² /kg 2.66 kg/km @ 10mm width	Calculated
Tensile Strength	8000 psi	55 MPa	Calculated
Break Strength	80 lbs/1" width	140 N/10mm width	ASTM D882
Elongation	40%	40%	ASTM D882
Surface Resistance	5000 Ω/sq max	5000 Ω/sq max	ASTM F1529

GENERAL PROPERTIES

Color/Print	Black/White "SEMI-CONDUCTING TAPE---REMOVE WHEN SPLICING OR TERMINATING". Alternate colors are available special order.
Surface	Mica dusted, sulfur free
Standard 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.