



WW-CNA / WW-CA SERIES

CAMBRIC TAPE

DESCRIPTION	FEATURES
WW-CNA and WW-CA tapes are made from Dacron and glass-woven fabric impregnated with a high-quality electrical insulating varnish. WW-CA has a thermosetting acrylic pressure sensitive adhesive applied in one side. Both tapes have excellent flexibility and elongation. They have high dielectric strength and conform tightly to irregular shapes and surfaces.	<ul style="list-style-type: none"> • Straight weave with bias characteristics • Exceptionally high dielectric strength • Available in adhesive and non-adhesive • Excellent flexibility and conforms well to irregular shapes • High tensile and edge-tear strength • Meet requirements for Class F insulation

MATERIALS	BACKING	ADHESIVE	COLOR	STANDARD SIZES (WIDTH X LENGTH)	PART NUMBERS
	Dacron fabric	Acrylic (CA) Without adhesive (CNA)	Tan	0.75" x 60' (19mm x 18.3m) 0.75" x 60' (19mm x 18.3m)	WW-CA-75 WW-CNA-75

TECHNICAL PROPERTIES	CHARACTERISTIC	TYPICAL VALUE (CNA)	TYPICAL VALUE (CA)	TEST METHOD
	Adhesive	None	Acrylic	
	Thickness (mils)	7	7.87	ASTM D 902
	Tensile strength (lb/in)	39.97	39.97	ASTM D 902
	Elongation at 9.89% (lbf)	2.5	2.5	ASTM D 902
	Elongation at 15.06% (lbf)	6.0	6.0	ASTM D 902
	Adhesion to steel (lb/in)	None	2	ASTM D 1000
	Operating temp.	311°F, 155°C	311°F, 155°C	
	Emergency overload	365°F, 185°C	365°F, 185°C	
	Dielectric strength (V/mil)	1270	1270	ASTM D 149

RECOMMENDED USES	STORAGE	SHELF LIFE
Excellent for use in motor coils, lead wires, layer insulation in small transformers and electrical maintenance work.	In original packaging, placed in a horizontal position, covered, between 5°C and 35°C., 50-80% R.H.	24 months from date of manufacture.

Data in table represents average test results and are not to be used for specification purpose. Users should test the products' suitability for their intended use themselves.

LIMITED WARRANTY: NSI Industries LLC warrants that each of its products will be free from material and manufacture defects at the date of shipment (unless specified otherwise). NSI Industries LLC makes or gives no warranty to the distributor, its customers, or the product's end user regarding the product's merchantability and/or suitability for their/its intended use or purpose, and buyer shall assume all risks associated therewith. Provided that the product is proven to be defective, NSI Industries sole obligation and buyer's exclusive remedy shall be through the distributor, at NSI Industries' discretion, to replace, repair, or refund the product proved to be defective within the time period specified above. EXCEPT AS EXPRESSLY SET FORTH HEREIN, NSI INDUSTRIES MAKES OR GIVES NO OTHER WARRANTIES, EXPRESSED OR IMPLIED. Except where prohibited by law, NSI Industries LLC will not be liable for collateral, consequential, indirect or incidental damages arising out of, or connected in any way with the supply of products.

