



# WW-CNA / WW-CA SERIES

## CAMBRIC TAPE

DESCRIPTION		FEATURES			
<p>WW-CNA / WW-CA are composed of 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, conforms tightly to irregular shapes and surfaces.</p>		<ul style="list-style-type: none"> <li>• Straight weave with bias characteristics</li> <li>• Exceptionally high dielectric strength</li> <li>• Available in adhesive and non-adhesive</li> <li>• Excellent flexibility and conforms well to irregular shapes</li> <li>• High tensile and edge-tear strength</li> <li>• Meet requirements for Class F insulation</li> </ul>			
MATERIALS	BACKING	ADHESIVE	COLOR	STANDARD SIZES (WIDTH X LENGTH)	PART NUMBER
	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		
<p>Excellent for use in motor coils, lead wires, layer insulation in small transformers and electrical maintenance work.</p>		<p>In original packaging, placed in horizontal position under cover and temperature between 5°C and 35°C, 50-80% R.H.</p>	<p>24 months from date of manufacture.</p>		

Data in table represents average test results and are not to be used for specification purpose. The product users should make their own tests to determine the products' suitability for the intended use

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