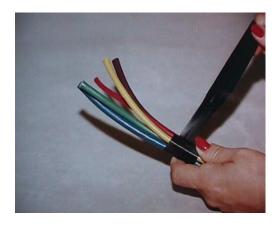


## **Daflex Stretch-N-Seal Rubber Non-Heat Shrink Tape**



**Description:** DAFLEX ST250 cold shrinking Stretch-N-Seal tape requires no heat to provide a secure covering where the size and or shape of an object does not permit the use of shrinkable tubing. Simply remove 2" to 3" of tape from the roll, remove the liner, stretch tape to 50% of the supplied width and wrap it spirally around the object, with a 50% overlap. In minutes the tape will react with itself to form a mass which will provide protection from moisture, most chemicals, over 1KV per mil and will operate from -40°C to 130°C.

U/L Recognized: 100°C; Weather Resistant; Cold Resistant.

DAFLEX ST250 can be removed easily without leaving any residue, since the tape does not use a mastic or adhesive liner. Shelf-life is over 5 years. It is helpful for covering, sealing, splicing, holding bundles, joining and repair applications.

DABURN Cat. No.		Nominal Thickness	Ft. / Roll		Click to Order Prototype Quantities
ST250-1	1"	.018"	15	BLACK	<u>Order</u>
ST250-1	1"	.018"	15	WHITE	<u>Order</u>
ST250-1A	1"	.018"	8	BLACK	<u>Order</u>
ST250-2	3/4"	.018"	30	BLACK	<u>Order</u>

**Operating Temperature:** -10°C to +130°C

U/L Recognized: 100°C; Weather Resistant; Cold Resistant.

## Properties of DAFLEX Stretch-N-Seal Rubber Tape

Series ST250	Test Method	Results
Heat Resistance	ASTM-D3391-75	130°C PASS
Dielectric Breakdown	ASTM-D4325-83	1060V/mil @ 21°C, 38% R.H.
Tensile Strength	ASTM-D3391-75	1000 psi
Ultimate Elongation	ASTM-D3391-75	560%

Chemical Resistance	Acetone, Ethylene Glycol, Ethanol, Methanol, Ozone, Water	Excellent
	Dioctyl Phthalate, Methyl Ethyl Ketone	Good
	Machine Oil	Fair
	Gasoline, Hexane, Toluene	Poor

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