

ST23 Series High Voltage Rubber Tape with Liner:

StrongHold ST23 Series High voltage Rubber Tape with liner is a 30 mil (0,76mm) ethylene propylene rubber, self-amalgamating high voltage tape for insulating and jacketing splices though 69kV. The StrongHold ST23 amalgamates quickly, yielding a void-free, electrically stable build-up and is ideal for waterproofing. Meets ASTM D-4388, HH-I-553C/Grade A, MIL-I3825B standards. The exceptional proprieties of the StrongHold ST130 series tape allow for insulating and jacketing of splices on power cable from 600 volts through 69,000 volts and for building stress cones and for jacketing of terminations on power cable through 35000 volts. Provides a moisture seal for all waterproofing needs and insulations and protects bus components. Due to its highly stable mechanical and chemical properties of the ST23 series tape makes it ideal for cable jacket repair and restoration.

- Self-amalgamating
- Outstanding corona and ozone resistance
- UV resistance
- Excellent moisture, corrosion and chemical resistance
- RoHS compliant
- Lead Free

		DNGH		-
	Sp	8-075-3 ecialty Ta		-
H R Cir	ligh Voltage uban haute nta para alto	Self-Amalg	amating Tap	it nte 1 Roll
	rrin	x 0.030 in x 0.76mm	x 30ft x 9.1m	

Materials:	Backing	g Adhesive	Color	0.75in x 0.000 19mm x 0.76mm x 9.10 19mm x 0.76mm x 9.10
	EPR Ru	ıbber	Black	WWWW BOA
Technical Pro	operties	Characteristic	Typical Value	Test Method
		Thickness, (mm)	0.76	ASTM D 4325
		Breaking Strength (N/cm)	2.3	ASTM D 412
		Elongation at break (%)	950	ASTM D 412
		Fusion (2.0 mm max.)	No Flag	ASTM D 4325
		Heat Resistance •C	130	ASTM D 4325
		Operating Temp Continuous •C	90	ASTM D 4325
		Operating Temp Emergency Overload •C	130	ASTM D 4325
		Water Absorption (%)	0.06	ASTM D 570
		Ozone Resistance (Visual)	Pass	ASTM D 4325
		UV Resistance (Visual)	Pass	ASTM D 4325
		Dielectric Strength (kV/mm)	39.5	ASTM D 149
		Dissipation Factor		
		After water immersion	0.005	ASTM D 150
		After hot water immersion	0.015	
		Dielectric Constant		
		24h @ 23∘C	2.7	ASTM D 150
		168h @ 70∘C	2.9	ASTM D 150
		Volume Resistivity (Ω cm)		
		96h @ 23 •C and 50% RH	1x10 ¹⁶	ASTM D 257
		96h @ 23 °C and 96% RH	1x10 ¹³	ASTM D 257

Product to be stored in its original packaging, placed in a horizontal position under cover, at a temperature between 5°C and 35°C