

## ST2228 Series Rubber Mastic Tape:

StrongHold ST2228 Series Rubber Mastic Tape a self-bonding mastic tape consisting of an ethylene propylene rubber (EPR) backing, bonded to a tacky temperature stable, electrical grade mastic. Use for insulating and moisture sealing splices and terminations on solid dielectric cable. Provides excellent electrical properties, superior adhesion, moisture and chemical resistance. For primary insulation up to 2kV; insulating and moisture-sealing of splices and terminations on solid dielectric cable; can be stretched, wrapped or molded to irregular shapes providing insulation build up, water sealing and surface protection; for corrosion protection and insulation of Bus Bars.

- Moisture, corrosion and chemical resistant
- Excellent Electrical Properties
- Superior adhesion
- UV resistant
- Suitable for direct burial and overhead applications
- RoHS compliant
- Lead Free



Materials: Backing  
EPR

Adhesive  
Mastic

Color  
Black

Technical Properties	Characteristic	Typical Value	Test Method
	Thickness, (mm)	1.65	ASTM D 4325
	Elongation (%)	890	ASTM D 412
	Operating Temp Continuous °C	90	ASTM D 4325
	Operating Temp Emergency Overload °C	130	ASTM D 4325
	Water Absorption (%)	0.10	ASTM D 570
	Copper corrosion (Visual)	None	ASTM D 69
	Ozone Resistance (Visual)	Pass	ASTM D 4325
	UV Resistance	Pass	ASTM D 4325
	Dielectric Strength (kV/mm)	20	ASTM D 149
	Dissipation Factor	0.025	ASTM D 150
	Dielectric Constant	3.2	ASTM D 150
	Volume Resistivity ( $\Omega$ cm)	$1 \times 10^{15}$	ASTM D 257
	Insulation Resistance (M $\Omega$ )	$>1 \times 10^6$	ASTM D 257

Storage: In original packaging and placed in a horizontal position under cover and temperature between 5°C and 35°C