ST2226 & ST2229 Series Insulating Mastic Tape:

StrongHold ST2226 & ST2229 Series Insulating Mastic Tape is a 3,2 mm (125 mil) self-amalgamating, insulating mastic for insulating and sealing all types of overhead and direct buried electrical connections up to 600 volts. These Insulating Mastic Tapes have superior adhesion to metals, cable insulations and jackets with no adverse effect on polymeric conducting shields. For water sealing ductwork, cable ends and all types of splices. Both the ST2226 & ST2229 should be jacketed with vinyl tape.

- High dielectric strength
- Superior adhesion to metal, all types of cable insulations and jackets.
- Excellent thermal stability
- Resistant to water, salt water, soil and corrosive chemicals.
- Will not adversely affect cable insulations or polymeric conducting shields
- RoHS Compliant
- Lead Free
- Available in both pad (ST2229) and roll (ST2226) form

Materials:	Backing	Adhesive	Color
	None	Mastic	Black

Technical Properties	Characteristic	Typical Value	Test Method
	Thickness, (mm)	3.2	ASTM D 4325
	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
	Dielectric Strength (kV/mm)[1]	20	ASTM D 149
	Dissipation Factor	0.025	ASTM D 150
	Dielectric Constant	3.2	ASTM D 150
	Volume Resistivity (Ω cm)	$1x10^{15}$	ASTM D 257
[1] 20kV/mm or 500V/mil when tested on a 0.51mm (0.20 in) specimen			

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