

DF2220 Electrical Stress Control Tape

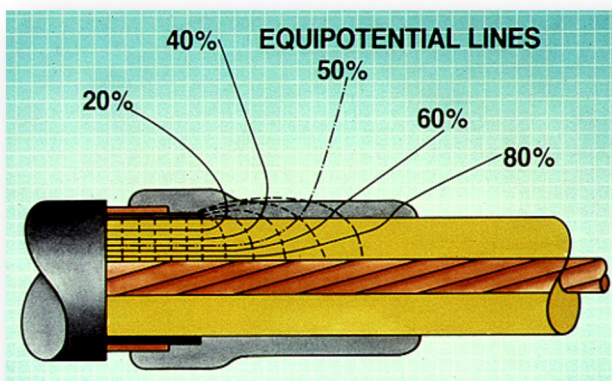


Description

DF2220 Stress Control Tape changes the voltage distribution in electrical field surrounding medium voltage joints or terminations. It is designed to control electric stress by reshaping the electrical field and by building up a voltage gradient across the adjacent cable.

Application

- By changing the electrical field surrounding the joint or termination, the stress concentration is reduced from several thousand volts to values found in continuous cable. DF2220 build up stress cone when cable splice.



Color

- Gray
- Black

Dimension

Width	Thickness	Length
19mm (3/4 in)	0.76mm (30mils)	4.5m(15 ft)

Package

- 100 PCS/Carton

Specification

Index	Typical Value	Test Method
Tensile Strength	0.85MPa	ASTM D 4325
Elongation	160%	ASTM D 4325
Di-electric Strength	12.03kV/mm	ASTM D 4325
Heat Exposure	Pass	ASTM D 4325
Ozone Resistance	Pass	ASTM D 4388
Ultraviolet Radiation Aging	Pass	ASTM D 4325
Xenon Lamp Aging	Pass	ISO4892-2
Normal Temperature	90°C (194°F)	
Emergency Temperature	130°C (266°F)	

*All these data are typical value

Warranty & Storage

- 5-year shelf life from date of manufacture
- 10°C/50°F to 27°C/80°F storage temperature
- <75% relative humidity

Images

