

# Fusing tape



Fusing tape provides an irreversible bond that is resistant to moisture, oxygen, ozone, UV, and corona over a wide temperature range.

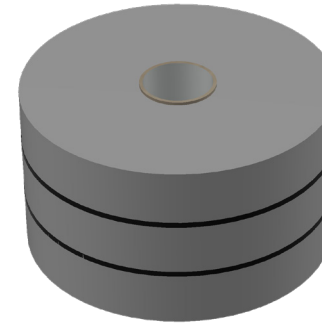
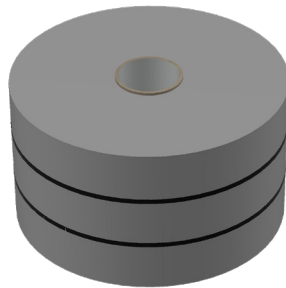


V-O  
flame retardant



Rated for <69 kV  
insulation

- Self fuses to seal
- Provides irreversible bond, but bonds only to itself
- Will not tear once sealed
- Protects over a wide temperature range (-40 F - 600 F)
- Insulation barrier is resistant to moisture, oxygen, ozone, UV, and corona
- >15 kv phase-to-ground insulation rating per layer when installed with 2/3 overlap and 10% stretch
- >69 kV insulation available with additional layers
- Packaged in 2" x 36' roll - trim as needed
- Clean, easy install - no sticky residue
- UL 94 V-0 flame retardant material



Fusing insulation tape  
FTP-200

SKU	Length	Width	kV rating	Min qty
FTP-200	36'/10.97 m	2"/.05 cm	<15 kV per layer, <69 kV with proper installation	12

Tests	Results
ASTM D142 elongation at break	500%
ASTM D149 dielectric strength	684 V/MIL (26.9 kV/mm)
ASTM D142 tensile strength	1458 PSI (10053 kV/mm)
Temperature range	-60°F to -400°F (-51°C to -204°C)



videos + more

