

Rubber Tape

SELF-FUSING
RUBBER SPLICING TAPE

DESCRIPTION

A 30 mil low voltage rubber splicing rubber tape made of high quality, un-vulcanized rubber, which is suitable as a primary insulation for splices in electrical wires and cables of not more than 600 volts when used (overwrapped) with a friction or vinyl tape.

This self-fusing rubber tape bonds quickly to itself without heat into a solid mass that is watertight for electrical protection. Insulates service drops and lighting connections. Conforms to irregular shapes & flexible to withstand expansion & contraction. Resists bleach, steam, saltwater, oils, detergents and other chemicals.

PRODUCT APPLICATION

Superior insulating & bonding qualities make it an excellent choice for pipe repair, automotive, marine, construction & many other general uses.

GOVERNMENT SPECIFICATION

Meets requirements of ASTM D-119 and HH-I-553C, Grade B. UL510 Listing #2C58.



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EFFECTIVE: 05/26

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TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Backing	Self-fusing Un-vulcanized Rubber
Tensile Strength UL510	275 psi
Elongation (% at break) UL510	500
Total Thickness (mils) UL510	30
Dielectric Strength (V/mil) UL510 / ASTM D1000 / ASTM D149-13	490
Breakdown Voltage (kVAC) UL510 / ASTM D1000 / ASTM D149-13	14.6
Maximum Operating Temperature	176°F (80°C)
Color	Black/Blue Liner

