

40 RUBBER SPLICING

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

FEATURES

A self fusing rubber tape that bonds quickly to itself without heat into a solid mass that is watertight for electrical protection. Conforms to irregular shapes & flexible to withstand expansion & contraction. Resists bleach, steam, saltwater, oils, detergents & other chemicals. Meets requirements of ASTM D-119 and HH-I-553C, Grade B. UL510 Listing #2C58.

APPLICATIONS

- Insulate electrical connections up to 600 V
- Seal out moisture from low-voltage connections
- Insulate service drops
- Insulate lighting connections

PHYSICAL PROPERTIES

Color	Black / Blue Liner
Total Thickness (UL510)	30 mil
Tensile Strength (UL510)	275 psi
Elongation (UL510)	500%
Dielectric Strength (V/mil) (UL510 / ASTMD1000 / ASTM D149-13)	490 V/mil
Breakdown Voltage (kVAC) (UL510 / ASTMD1000 / ASTM D149-13)	14.6
Maximum Operating Temp.	80°C (176°F)

The physical and performance characteristics shown are averages obtained from tests recommended by ASTM, government agencies or our own procedures. A particular roll may vary slightly from these averages and it is recommended that the purchaser determine the suitability for his own purpose.