

Splice Insulators & Insulating Covers

Once you try it, you'll wonder what you ever did without it!

T&B Self-Fusing Insulation Tape



**Quick and easy insulation
no heat or adhesive required!**

Shrink-Kon™



You won't believe how easy it is to use Shrink-Kon™ Self-Fusing Insulation Tape to insulate splices, terminations and connections. Forget the heat gun and adhesive. Two layers of this self-amalgamating tape form a flexible dielectric layer that protects your connection against moisture, humidity and corrosion. The tape offers high tensile strength, enabling you to stretch the first layer of tape to form a solid, compressed, watertight seal. Apply the second layer with minimal to no stretch, and your insulation job is complete!

- just two layers form a moisture-proof, abrasion-resistant, dielectric seal
- Easy-release, non-static-sensitive liner peels right off
- Tape adheres only to itself for ease of installation
- Creates an immediate, permanent bond even when wet
- Suitable for high and low voltage applications
- Stable even under extreme temperatures
- Resistant to UV radiation, arc track, ozone, steam, moisture and saltwater
- Easily removable – just slice with a knife and pull off – leaves no residue
- Smooth filler putty compound available for use under tape when insulating bolted or dimensionally inconsistent splices and terminations



TBF421-36



TBFP9-2

Cat. No.	Width (in.)	Length (ft)	Thickness (mils)	Color	Std Pkg. Qty
Self-Fusing Insulation Tape					
TBFT421-36	1	36	40	Red	10
TBFT201-36			20	Black	
TBFT201-6		6			
Smooth Filler Putty Compound					
TBFP9-2	1	2	-	White	1

Standard package is rolls. Order by rolls; not by feet.

Features and Benefits

- Requires no heat gun or adhesive to form a moisture-proof abrasion-resistant bond
- Easy-release, non-static-sensitive, high-visibility liner peels right off
- Self-fusing tape material adheres to itself for ease of installation
- Creates an immediate, permanent bond even when wet – no waiting period
- Stable even under extreme temperatures: -90° C to 260° C (-130° F to 500° F)
- UV, radiation, arc-track, ozone, steam, moisture and saltwater-resistant
- Easily removable – just slice with a knife and pull off – leaves no residue

Specifications

- Material: Modified silicone rubber compound
- Tensile Strength: 1200 psi
- Dielectric Strength: 20 mil: 600 vpm; 40 mil: 800 vpm
- Abrasion Resistance: 110 lbs./in.
- Water Absorption: < 0.5%
- Temperature Range: 90° C to 260° C (-130° F to 500° F)

Typical Applications:



- Repair deteriorated insulation on cables and conductors
- Insulate and seal, underground and above-ground bonding installations
- Insulate harnessing, bundling, cabling and wiring in aircraft, automotive, marine and other industrial machinery/equipment
- Motor connections
- Protects against vibration, scratching and moisture