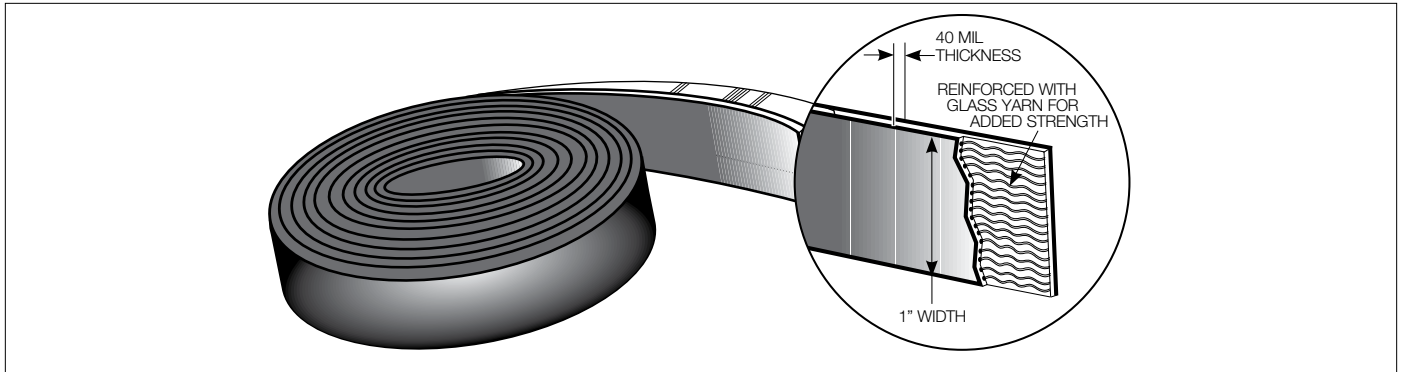


Vulko-Wrap® Insulating Tape (Black Reinforced)

- Temperature Rating -60°F to 400°F
- Reinforced with Glass Yarn Fiber
- RoHS Compliant
- MIL-I-22444C
- Self-Vulcanizing Wrap
- High Dielectric Strength

Reinforced Vulko-Wrap® has been embedded with a glass yarn fiber braid for added strength while maintaining the flexibility found in the traditional Vulko-Wrap product. Reinforced Vulko-Wrap has a temperature rating of from -60°F to +400°F and has a dielectric strength of 500 volts per mil. One roll has 36 feet of tape that is 1 inch wide. It is available in 40 mil thickness in the color black only.



FEATURES & BENEFITS

- 1. REINFORCED WITH GLASS YARN BRAID** — Reinforcing braid embedded in center of material provides enhanced mechanical strength while still allowing the product to cover irregular shapes.
- 2. HIGH DIELECTRIC STRENGTH** — Can be used for all electrical connections.
- 3. VULCANIZES IMMEDIATELY** — Requires no heat – becomes fully bonded in 24 hours at room temperature. Remains pliable over time.
- 4. NO ADHESIVES / ADHERES ONLY TO ITSELF** — Easy to remove – leaves no residue. Covered fittings are immediately reusable.
- 5. AVAILABLE IN 40 MIL THICKNESS** — Extra thick design allows wrapping over sharp and irregular surfaces without tearing or puncturing.

APPLICATIONS

- Bus Bar Insulation
- Cable Insulation Splices
- Corrosive Areas
- Electroplating Dangers
- Food Related Equipment
- High Heat
- High Voltage
- HVAC Equipment
- Lift Truck Battery Cable Terminals
- Motor Leads
- Outdoor Terminations
- Temporary Repair of Low Pressure Air & Hydraulic Lines
- Terminal Splicing
- Transformer Tap Lead Insulation
- Washdown Areas

SPECIFICATIONS Meets U.S. Military Spec. MIL-I-22444C.

DIELECTRIC STRENGTH (Per ASTM D-149) 500 volts per mil of finished wrap thickness for 40 mil.

ELONGATION (Per ASTM D-412) 15% minimum.

SHELF LIFE Product should be stored at 70°F or less for maximum shelf life. Store in original packaging in clean dry environment when not in use.

REINFORCEMENT Reinforcing braid embedded in center of material provides enhanced mechanical strength while still allowing the product to cover irregular shapes.

ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

PART NO.			NOMINAL THICKNESS	NOMINAL WIDTH	NOMINAL LENGTH	WRAP COLOR	GUIDELINE COLOR	DIELECTRIC STRENGTH/ PER MIL
1 ROLL	5 ROLL PACK	SAMPLE ROLL						
18412	-	-	40 Mils	1 in (2.54 cm)	36 ft (1100 cm)	Black	None	500 Volts