

# STRETCH & SEAL SELF-FUSING SILICONE TAPE

## **SPECIALTY TAPE**



Backing: Self-Fusing Silicone

Adhesive: N/A

Liner: Clear Cellophane
Specifications: UL 510 Classified

Meets A-A-59163 Type I and Type II

**Colors:** Black, Clear, White, Red, Blue **Available Size:** 1 in x 10 ft (25.4 mm x 3.05 m)

## **Applications**

- Sealing leaking pipes and hoses
- Wrap pipes to protect against rust and corrosion
- Bundling, securing, and clamping applications
- Wrapping and splicing electrical wires and cords
- General purpose waterproofing and sealing uses
- Covering sharp edges and wrapping handles on tools and equipment for safer operation

#### Features Benefits

Self-Fusing Silicone	<ul> <li>Initially repositionable to achieve a proper seal</li> <li>Extreme temperature resistance (-65 to 500 °F)</li> <li>Stretches up to 300%</li> <li>Apply even in wet conditions for water and airtight seals</li> <li>Resists UV and chemical exposure</li> </ul>
Non-Adhesive	<ul><li>Cut away to remove</li><li>Leaves no messy residue behind</li></ul>
Multi-Color Assortment	·
Muiti-Color Assortment	Excellent for color coding
UL 510 Classified	<ul> <li>Insulates up to 8000 volts per wrap</li> </ul>
	<ul> <li>Meets requirements for most electrical uses</li> </ul>

#### **Typical Test Values**

	Standard UOM	Metric UOM	<b>Test Method</b>
Total Thickness	20 mils	508 μm	ASTM D-1000
Tensile Strength	700 psi		ASTM D-412
Elongation	300%		ASTM D-412
Operating Temperature	-65 to 500 °F	-54 to 260 °C	
Dielectric Strength	8000V per wrap		
Tear Resistance	65 psi		
Recommended Storage Conditions: 32 - 90 °F at 50% RH ± 2%			
Standard Shelf Life (at 25 °C): 12 months from date of manufacture			

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