

Product Description Unsupported Self-Fusing tapes

Product Construction	Backing	Adhesive	Color	Standard Roll Length	Width
	Silicone	-	Grey-White Black-traslucent	3.3 yds. (3 m)	1 in 25 mm

Typical Physical Properties The following technical information and data should be considered representative or typically only and should not be used for specifications purposes.

Property	ASTM Method		
Backing thickness	D-374	0,0200 in	510 µm
Adhesive thickness	D-374	0,0000 in	0 µm
Adhesion	ASTM D2148	3.4 lbf/in	6 N/cm
Elongation	ASTM D3759	534 %	
Tensile strenght	ASTM D3759	1401 PSI	9660 kPa
Temperature use range		-65/500 °F	-54/260 °C

- Features**
- No adhesive: chemically bonds to itself at room temperature within 24 hours
 - Remains non-tacky to the touch and does not adhere to other substances or surfaces
 - Removes cleanly and easily
 - Insulates with a single wrap reducing labour time and cost
 - Resists moisture, oxygen and ozone to ensure continous high insulation values
 - Inherently flame resistant and when burned forms a non-conductive ash
 - Resists heat, mechanical shock, corona and dampens vibration
 - Conforms smoothly when wrapped around complex forms
 - All tapes are protected by a special interleaved liner

- Applications**
- Mechanical:* •wire harness and bunding wrap •Emergency Pipe and Hose Repair
•Air Duct Sealing, Coolant Line Repairs, Traction and Protection for Rollers
- Electrical:* •Insulation for Splicing and Termination Wire and Cable •Coil Insulation in Motors
•Motor Connection Wrapping, Cable Management, Weatherproofing
- Extreme:* •Space and Aviation •Heated Transfer Lines •Radioactive Environments
•Riggings and Power Systems in Marine •Underwater

Storage Store under normal conditions of 65° to 75°F (18° to 24°C) and 40 to 60% RH in the original packaging.

Shelf Life To guarantee the best performance, use this tape within 12 months from the manufacturing date.

Product use All statements, technical information and recommendations contained in this document are based upon tests or experiments that we believe reliable. However, many factors beyond our control can affect the use and performance of the product in a particular application, including under which the products is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for

Warranty and limited remedy Unless stated otherwise in the product literature or packaging insert, the manufacturer warrants that each product meets the applicable specifications at the shipping time. Individual products may have additional or different warranties as stated in the product literature or package inserts. We make no other warranties, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or any implied warranty arising out of a course of dealing, custom or usage of trade. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's application. If the product is defective within the warranty period, your exclusive remedy and our and seller's sole obbligation will be, at our option, to replace the product or refund the purchase price.

Limitation of liability Except where prohibited by law, we and seller will not be liable for any loss or damage arising from the product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.