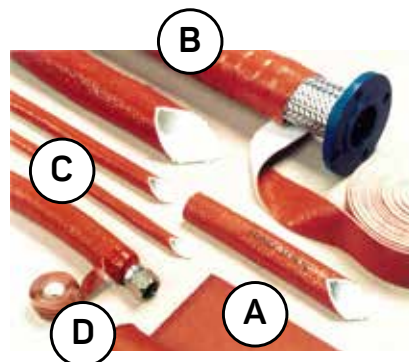


# FIRETECH™ Application Instructions

Wear protective equipment to prevent exposure to fiberglass in FIRETECH materials.

1. Put FIRETECH Blanket (A) or Wrap (B) around conduit or insert conduit through Sleeve (C).
2. Secure FIRETECH material to an end fitting using FIRETECH Tape (D). Tape adheres only to itself and fully bonds in 24 hours.
3. Fully cover conduit with Blanket, Wrap or Sleeve. Overlap each turn of the Wrap by one-half width.
4. Trim Blanket, Wrap or Sleeve as needed for a tight seal of material around end fittings.
5. Seal the edge of FIRETECH material on end fittings using FIRETECH Tape.



## SLEEVE SIZE RECOMMENDED FOR INSTALLATION

For easier FIRETECH™ Sleeve installation on conduit, select a Sleeve diameter 3/8 to 1 inch larger than the conduit's Trade Size. Recommended Sleeve and conduit Trade Sizes are shown below.

FIRETECH™ Sleeve			RWA Conduit Trade Size (inches)	SEALTITE® Conduit Trade Size (inches)
Inside Diameter (inches)	PER 50 FT.	PER 100 FT.		
3/4	200341	200342	3/8	3/8
1	200101	200102	1/2	1/2
1-1/4	201141	201142	3/4	3/4
1-1/2	201121	201122	1	1
2	200201	200202	1-1/4 - 1-1/2	1-1/4 - 1-1/2
2-1/2	202121	202122	2	2
3	200301	200302		2-1/2
3-1/2	203121	203122	2-1/2	
4	200401	200402	3	3

## FIRETECH™ TAPE



### DESCRIPTION

- Self-fusing silicone rubber tape
- Formulated to adhere to itself
- Recommended for use with FIRETECH™ Sleeve, Wrap and Blanket
- Apply tape to the edge of FIRETECH™ Sleeve, Wrap or Blanket material and a conduit or fitting to form a seal
- The tape bonds at room temperature into a single layer after 24 hours
- An effective alternative to band clamps
- Oil resistant
- Halogen free
- Flame-retardant

### SPECIFICATIONS

- Unsupported Silicone rubber tape
- Color: Orange
- Temperature: 475°F (+246°C) continuous, max.

### APPLICATIONS

- Extreme duty applications
- Extreme heat or flame

### TAPE



Item ID	Width x Length x Thickness inches (mm)	Weight (lbs)	Std. Pkg.
231002	1 x 432 x .020 (25.4 x 10.9m x 0.51mm)	0.31	Per roll
231126	1-1/2 x 432 x .060 (38.1mm x 10.9m x 1.52mm)	0.99	Per roll

## ALSO AVAILABLE FIRETECH™ VCO CUSTOM SLEEVES AND FITTINGS

- Any of the standard FIRETECH Sleeves can be slit and sewn with a high temperature hook-and-loop closure. This allows easy assembly and removal without disconnecting cables
- Custom made (Consult factory for details)



- ANAMET Stainless Steel fittings for FIRETECH come with a special internal collar to allow the FIRETECH Sleeve to be held firmly, creating a method of sealing the ends of the sleeve that is stronger than tape
- Allows interconnect into standard NPT applications and provides a cleaner finish at installation

