

TREMstop SuperStrip

A graphite-based intumescent wrap strip

1. PURPOSE

1.1 The purpose of this document is to establish uniform procedures for installing TREMstop SuperStrip.

2. SCOPE

2.1 This document will provide the necessary instructions for the application of TREMstop SuperStrip and its related system components.

3. CONDITIONS

3.1 Locate the applicable Listed Design from the UL Fire Resistance Directory or the Warnock-Hersey and OPL Mark Directory from Intertek that meets the requirements of the field condition.

3.2 If no system exists, or you have difficulty locating an application, contact Tremco Technical Services at 866-209-2404.

4. MATERIALS

4.1 Recommended materials and their use are as follows:

TREMstop SuperStrip is made of a flexible graphite-based intumescent compound with a polyethylene backer. It is designed to expand when exposed to a fire to fill any voids left as the combustible materials burn away. It is used with plastic pipe in concrete assemblies and wood floor/ceiling assemblies. It can also be used with fluted metal decks.

TREMstop IA+ is a high-performance, single-component, water-based firestop sealant that will expand to fill voids left as combustible materials burn and deteriorate in a fire. TREMstop IA+ is tested to treat 95 percent of the common applications found on a jobsite, including metal pipe, plastic pipe, insulated pipe, cables, ducts and multiple penetrations.

TREMstop Fyre-Sil is a single-component, neutral cure silicone firestopping sealant designed for use in firestop applications, including both joints and through-penetrations. It is for use on metal pipe, plastic pipe, cables, cable trays, ducts and multiple through-penetrations as well as static and dynamic joints.

5. TREMSTOP SUPERSTRIP APPLICATION

5.1 Choose the appropriate sized product per the installation design requirements.

5.2 Wrap the product around the pipe in accordance with the installation design instructions. Hold the seam together with a small piece of aluminum foil tape.

5.3 Apply a single layer of aluminum foil tape around the wrapstrip, being careful not to depress the edges of the tape down onto the pipe surface.

5.4 Slide the wrapstrip into place in accordance with the installation design requirements.

5.5 Fold the tape edge down onto the pipe surface and press down to adhere to the pipe surface.

5.6 Install sealant as necessary per the design installation requirements if directed to do so. Refer to Tremco Sealant Application Instructions for additional information. This completes the installation.

