

# TREMstop PS

### **Intumescent Firestopping Pillow System**

#### PRODUCT DESCRIPTION:

TREMstop PS (Pillow System) is a fire containment pillow system designed for easy sealing of through penetrations involving cables and cable trays. TREMstop PS are pillows consisting of a moisture resistant, durable, fiberglass bag filled with a unique intumescent material. When subjected to heat and flames from a fire, the intumescent material expands to fill the constraints of the pillow. Properly installed, this effectively blocks the passage of the flames through the areas where the cables and cable jackets may have burned away or where the cable tray itself may have become deformed. The intumescent material within TREMstop PS is dust-free, making it ideal for computer and clean room applications.

The installation process for TREMstop PS lends itself to re-enterable applications. The pillows can be removed to complete the installation or removal of cables and then replaced. This presents tremendous labor savings over a mechanically fixed application. TREMstop PS also has a unique eyelet system to ease the application into tight areas or floor installations where a suspended pillow is the best solution. The eyelets of all the pillows within the system can be interconnected to prevent possible vandalism.

#### **ADVANTAGES:**

- Perfect solution for firestopping high-traffic penetrations such as cable trays
- TREMstop PS is dust-free, making it ideal for computer and clean room applications
- Provides significant labor savings over mechanically fixed applications
- Zero compression simplifies retrofitting
- Unique eyelet system makes installation easier in tight places or in applications where pillows must be suspended from above
- Listed up to a 3 hour fire rating

#### **BASIC USES:**

#### **Penetrations**

- · Cable trays (aluminum and steel)
- Cables

#### **Building Assemblies**

- · Concrete floor or wall
- · Gypsum wallboard

#### **PHYSICAL PROPERTIES:**

Color: Grey
Required
Compression: 0
Flame Spread: 0
(ASTM E-84)
Smoke Develop: 45
(ASTM E-84)

#### **PACKAGING:**

#### TREMstop PS1:

13.5 in. x 4 in. x 1 in. (34 cm x 10.2 cm x 2.5 cm)

10 pillows/case

#### TREMstop PS2:

13.5 in. x 8 in. x 1.5 in. (34 cm x 20.3 cm x 3.8 cm)

5 pillows/case



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## INSTALLATION TECHNIQUES:

Refer to the Tremco Firestopping Products and Systems Guide for firestop systems.

#### **LIMITATIONS:**

 Not recommended for use with passive fire containment systems not listed or approved by Tremco.

## APPLICABLE TEST STANDARDS:

UL 1479 (ASTM E-814) UL 263 (ASTM E-119) CAN4-S115M CAN/ULC-S101M

#### **WARRANTY:**

Tremco warrants its Firestop Materials to be free of defects, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to Firestop Materials. Tremco's sole obligation shall be, at its option, to replace or to refund the purchase price of the quantity of the Firestop Materials proved to be defective and Tremco shall not be liable for any loss or damage.

#### **TECHNICAL SERVICES**

For more information, contact technical services:

Toll free: (866) 209-2404 Fax: (216) 514-7575

E-mail: FireTech@tremcoinc.com

#### **ORDER PLACEMENT:**

To place an order, contact customer

service:

United States: (800) 321-7906 Canada: (800) 363-3213

THE TREMCO FAMILY OF PRODUCTS IS RECOGNIZED BY

























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For MSDS or additional Spec Data Sheets, contact customer service at (800) 321-7906 or visit **www.tremcofirestop.com** 



