

# TREMstop MCR

## Master Collar Roll Firestopping System

### PRODUCT DESCRIPTION:

TREMstop MCR is a metal restricting collar to be used in conjunction with TREMstop WS (Wrap Strip) to provide a field-fabricated device to firestop combustible penetrations. TREMstop MCR is designed for use where the TREMstop WS will be fabricated or where the TREMstop D (Device) is not desired. The primary purpose of the TREMstop MCR is to direct the intumescent action of the TREMstop WS inward to fill all voids created when combustible penetrations burn.

TREMstop MCR is made of 28-gauge steel, permitting easy manipulation. It is zinc coated, reducing sharp edges. TREMstop MCR is available in two widths, 2.4 inch and 1.4 inch (6.1 cm to 3.6 cm) to coordinate with the 2.4 inch and 1.4 inch (6.1 cm to 3.6 cm) TREMstop WS.

### ADVANTAGES:

- A field fabricated device to firestop combustible penetrations for use with wrap strips to direct intumescent action inward
- Easy to manipulate
- Available in two profile sizes
- Zinc coated to reduce sharp edges
- Listed up to a 2 hour fire rating

### BASIC USES:

#### Penetrations

- PVC and ccPVC pipe
- ABS and ccABS pipe
- FRPP
- Metallic pipe with fiberglass or AB/PVC insulation

#### Building Assemblies

- Concrete floor or wall
- Gypsum wallboard
- Wood floor/ceiling
- Fluted metal deck
- Hollowcore concrete

### PHYSICAL PROPERTIES:

- 28-gauge steel
- Zinc coated

### PACKAGING:

#### TREMstop MCR1

1.4 in. (3.6 cm) width profile  
25 ft. (7.6 m)/case

#### TREMstop MCR2

2.4 in. (6.1 cm) width profile  
50 ft. (15.2 m)/case

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### 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)  
UL 723 (ASTM E-84)  
CAN4-S115M  
CAN/ULC-S101M

### INSTALLATION TECHNIQUES:

Refer to the Tremco Firestopping Products & Systems Guide for firestop systems. Each firestop system detail will cover the required amount of wrap strips to be used with the MCR and the permitted pipe size or annular space.

Wrap appropriate layers of TREMstop WS around pipe and secure temporarily with wire or foil tape. Cut the necessary length of TREMstop MCR to cover the TREMstop WS with a 2-inch (5.1 cm) overlap. Bend the tabs outward and slide assembly along penetrating item until it is flush with the building assembly. Mechanically fasten the TREMstop MCR with correct amount of fasteners, symmetrically located, to the building assembly.

### 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](http://www.tremcofirestop.com)

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