



# CLOSET FLANGE FIRESTOP GASKET

## APPLICATIONS

SpecSeal® Closet Flange Firestop Gaskets are designed to allow the drain pipe connected to a toilet flange to be properly firestopped without the need for firestop caulk for typical floor assemblies with plastic or metal pipes.



US Patent No. 7,694,474 B1

## PHYSICAL PROPERTIES

Property	Closet Flange Gasket
Color	Red
Thickness	1/4" (6 mm)
Weight	0.13 lbs (0.06 kg)
Expansion Begins	320°F (160°C)
Volume Expansion	800%
Storage Temperature	Less than 120°F (49°C)
In-Service Temperature	<= 130°F (54°C)
Shelf Life	No Limit

## SPECIFIED DIVISIONS

DIV. 7 07 84 00 Firestopping

DIV. 22 22 00 00 Plumbing



FILL, VOID OR CAVITY MATERIAL FOR USE IN THROUGH-PENETRATION FIRESTOP SYSTEMS. SEE UL FIRE RESISTANCE DIRECTORY

## PRODUCT DESCRIPTION

SpecSeal® Closet Flange Firestop Gaskets are one-piece, molded rubber, intumescent pads that install beneath a 3 or 4" (76 or 102 mm) closet flange to effectively firestop the opening. The die cut rubber gasket is perforated to delineate removable inserts sized to accommodate various outer diameters of toilet flanges.

Traditional firestopping methods require the firestop material to be applied around the pipe prior to setting the toilet flange, which can be problematic if the firestop material is not recessed a sufficient distance from the top to accommodate the throat of the flange. The alternative is to apply the firestopping from the underside of the floor, necessitating the use of ladders or lifts. SpecSeal® Closet Flange Firestop Gaskets solve the problem by providing a labor-friendly method of properly firestopping the opening.

## PERFORMANCE

SpecSeal® Closet Flange Firestop Gaskets have been successfully tested in accordance with ASTM E814 (ANSI/UL1479) and CAN/ULC-S115 in one and two hour fire-rated floor assemblies. Consult factory for individual system designs and application requirements.

## SPECIFICATIONS

The firestop system for the toilet flange shall be a molded, one-piece intumescent gasket with removable inserts to accommodate various outer diameters of toilet flanges classified by Underwriters Laboratories Inc. (UL) as a fill, void, or cavity material when tested to ASTM E814 (ANSI/UL1479) or CAN/ULC-S115 for up to a 2 hr rating.

## INSTALLATION INSTRUCTIONS

1. Remove perforated sections as required to conform to outer diameter and shape of toilet flange.
2. Slip gasket onto bottom of toilet flange and install toilet flange around metal or plastic drain pipe according to the manufacturer's instructions. *Compressible foam rubber gasket allows for installation of toilet flange bolts.*

## MAINTENANCE

None typically required. Any damage observed should be repaired using SpecSeal® Firestop Products.

## TECHNICAL SERVICE

Specified Technologies Inc. provides toll free technical support to assist in product selection and appropriate installation design. UL Systems, Material Safety Data Sheets, and other technical information is available at the Technical Library at [www.stifirestop.com](http://www.stifirestop.com).

## PRECAUTIONARY INFORMATION

No unusual hazards are known or expected. Observe normal safety procedures during installation.

## AVAILABILITY

SpecSeal® Closet Flange Firestop Gaskets are available from authorized STI distributors worldwide. Visit [www.stifirestop.com](http://www.stifirestop.com) or call 800.992.1180 for information concerning where to purchase these and other STI products.

## ORDERING INFORMATION

CAT. NO.	DESCRIPTION	CASE QTY
CF34	3" or 4" (76 or 102 mm) trade size closet flange gasket	10

IMPORTANT NOTICE: All statements, technical information, and recommendations contained herein are based upon testing believed to be reliable, but the accuracy and completeness thereof is not guaranteed.

LIMITED WARRANTY: Specified Technologies Inc.(STI) manufactures its goods in a manner to be free of defects. Should any defect occur in its goods (within one year), Specified Technologies Inc., upon prompt notification, will at its option, exchange or repair the goods or refund the purchase price for any product proven to be defective when installed in accordance with STI's published recommendations and in applications considered by STI as suitable for this product.

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