

ELIMINATE QUESTIONS ABOUT **CHEMICAL COMPATIBILITY**



BlazeMaster®
FIRE PROTECTION SYSTEMS

The FBC™ System Compatible Program

is designed to test and monitor, on an ongoing basis, certain ancillary products made by manufacturers that have committed to the Program.

THE GOAL is to ensure chemical compatibility with Lubrizol Advanced Materials CPVC products. For 60 years, billions of meters of Lubrizol's CPVC have been successfully installed without incident into millions of homes, flats, apartments, hotels and high-rise buildings around the world.

Occasionally, there have been instances where our piping systems were damaged when coming in contact with incompatible ancillary products such as thread sealants, leak detectors and firestops. Thanks to this exclusive Program, installers can simply check the label for the FBC System Compatible mark.

THIS EXCLUSIVE PROGRAM CONFIRMS CHEMICAL COMPATIBILITY WITH BLAZEMASTER FIRE PROTECTION SYSTEMS

Products are continually being added to the FBC System Compatible Program. Refer to **www.fbcssystemcompatible.com** for the most current list of compatible products.

APPROVED PRODUCTS

FIRESTOP COLLARS	
Hilti, CP 643NF	www.us.hilti.com
FIRESTOP SEALANTS	
Rockwool Ltd., FirePro® High Expansion Intumescent Sealant	http://www.rockwool.co.uk/
Fischerwerke GMBH & Co., Fischer fiGM Intumescent Graphite Mastic	https://www.fischer.co.uk/en-gb
Fischerwerke GMBH & Co., Fischer RFS Rapid Fire Seal	https://www.fischer.co.uk/en-gb/solutions-for/solutions-for-projects/firestop
Fischerwerke GMBH & Co., Fischer UFS Universal Firestopping Sealant	http://www.fischer.com.uk
FSi Limited, PyroPro HPE Sealant	http://www.fsiltd.com
3M, 3000 WT Firestop	https://www.3m.co.uk/3M/en_GB/company-uk/

APPROVED PRODUCTS (CONTINUED)

FIRESTOP SEALANTS (continued)	
3M, IC 15 WB+ Firestop	https://www.3m.co.uk/3M/en_GB/company-uk/
RectorSeal, Metacaulk® 1000	www.rectorseal.com
RectorSeal, Metacaulk® 835+ CG / 835+ Self Leveling	www.rectorseal.com
RectorSeal, RectorSeal® Smoke and Acoustic Caulk / Spray	www.rectorseal.com
Quelfire Ltd., QuelStop HPE Sealant	https://quelfire.co.uk/
FIRESTOP WRAPS:	
Fischerwerke GMBH & Co., Fischer FiWS Intumescent Wrap Strip	https://www.fischer.co.uk/en-gb/solutions-for/solutions-for-projects/firestop
Hilti, CP 648-S / CP 648-E	https://www.hilti.co.uk/
RectorSeal, Metacaulk® Wrap Strip	www.rectorseal.com
GASKET & GASKET LUBRICANT:	
FPPI, PipeFit®	www.fppi.com
THREAD SEALANTS:	
Black Swan Manufacturing Co., Big White Thread Sealant	www.blackswanmfg.com
FPPI, PipeFit®	www.fppi.com
LA-CO, Leak-Tite® Blue	http://de.markal.com/assets/4/7/LP99R00050_06_18_WEB.pdf
LA-CO, Slic-Tite® Paste with PTFE	http://de.markal.com/assets/4/7/LP99R00050_06_18_WEB.pdf

TO QUALIFY FOR INCLUSION IN THE FBC SYSTEM COMPATIBLE PROGRAM, THE MANUFACTURER OF AUXILIARY CONSTRUCTION PRODUCTS MUST AGREE TO:

1. Submit their products for testing by a third-party lab.
2. Not alter the tested formulation.
3. Have their manufacturing facility audited annually by the third-party lab.

LEGAL DISCLAIMER: The FBC™ System Compatible Program is a resource made available to manufacturers of ancillary products intended to be used with CPVC to help determine whether a product is chemically compatible with Lubrizol's FlowGuard®, BlazeMaster®, and Corzan® piping systems, and Products made with TempRite® Technology. Other manufacturers and/or brands of CPVC piping have not been tested as part of the FBC System Compatible Program. The FBC System Compatible Program is, therefore, only applicable to the chemical compatibility of ancillary products with the Lubrizol brands of FlowGuard, BlazeMaster, and Corzan piping systems, and Products made with TempRite Technology. This distinction is made because every brand of CPVC piping is made with unique compounds, some of which may contain resins with different molecular weights and varying chlorine content. These characteristics directly impact the performance of the resulting product. Similarly, various CPVC products contain different performance additives. This too affects the performance characteristics of the ancillary product. For these reasons, Lubrizol has no responsibility for any failures occurring as a result of using products in the FBC System Compatible Program with CPVC products other than FlowGuard, BlazeMaster, and Corzan piping systems, and Products made with TempRite Technology.