

## Incompatible Products

Reasonable care needs to be taken to ensure that products coming into contact with FlowGuard Gold®, Corzan® and BlazeMaster® CPVC pipe and fittings are chemically compatible. If a product coming into contact with FlowGuard Gold®, Corzan® and BlazeMaster® is **not** listed on the **FGG/BM/CZ™ System Compatible Program**, it is recommended that chemical compatibility be confirmed with the manufacturer of the product in contact with the CPVC pipe or fitting. If chemical compatibility with FlowGuard Gold®, Corzan® and BlazeMaster® CPVC is in question, isolate the suspect product from contact with the pipe or fittings.

The products listed on [www.systemcompatible.com/incompatible.asp](http://www.systemcompatible.com/incompatible.asp) have been shown to be UNACCEPTABLE when used in **direct** contact with FlowGuard Gold®, Corzan® and BlazeMaster® CPVC systems. **A product's absence from this list does not imply or ensure CPVC chemical compatibility.**

- **ALWAYS CHECK** the **FGG/BM/CZ™ System Compatible Program** and the list of incompatible products web sites for the most up-to-date information.



- **ALWAYS CHECK** with the manufacturer of the product in contact with CPVC for chemical compatibility information.



**SYSTEM COMPATIBLE**



A M E R I C A S

A M E R I C A S

## Lubrizol

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888-234-2436  
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[www.systemcompatible.com/products-americas.asp](http://www.systemcompatible.com/products-americas.asp)

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SCPG-US

## The FGG/BM/CZ™ System Compatible Program



## Eliminate Questions About Chemical Compatibility

The **FGG/BM/CZ™ System Compatible Program** is designed to test and monitor ancillary products on an ongoing basis to ensure chemical compatibility with FlowGuard Gold® and Corzan® water distribution systems and BlazeMaster® fire sprinkler systems. Over the last 45 years, billions of feet of FlowGuard Gold®, Corzan® and BlazeMaster® CPVC pipe have been successfully installed without incident in millions of homes, condominiums, 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, firestops, etc. Thanks to this exclusive Program, installers can simply check the label for the FGG/BM/CZ™ System Compatible mark.



This exclusive Program confirms chemical compatibility with the following Lubrizol CPVC products:

- **FlowGuard Gold®** pipe & fittings 
- **BlazeMaster®** fire sprinkler systems 
- **Corzan®** pipe & fittings

Products are continually being added to the FGG/BM/CZ™ System Compatible program. Refer to [www.systemcompatible.com/products-americas.asp](http://www.systemcompatible.com/products-americas.asp) for the most current list of compatible products.

**BlazeMaster®**  
FIRE SPRINKLER SYSTEMS

**CORZAN®**  
PIPING SYSTEMS



**SYSTEM COMPATIBLE**

## APPROVED PRODUCTS

The following products meet the necessary standards and are deemed to be System Compatible:

### Antimicrobial Coated Steel Fire Sprinkler Piping (Factory Applied)

Wheatland Tube Company's  
MIC Shield™ Coating\* .....[www.wheatland.com](http://www.wheatland.com)  
(\*For steel pipe manufactured after 2/22/09)

### Antimicrobial Coating for Steel Fire Sprinkler Piping (After Market)

Potter Pipe-Shield™ .....[www.MIC-Test.com](http://www.MIC-Test.com)

### Cutting Oil

Ace Transul-Kut 3200 Cutting Oil  
.....[www.lube-tech.com](http://www.lube-tech.com)  
FPPI® ThreadFit® Cutting Oil .....[www.fppi.com](http://www.fppi.com)

### Leak Detectors

megabubble® Leak Detector .....[www.herchem.com](http://www.herchem.com)  
RectorSeal™ Better Bubble™ .....[www.rectorseal.com](http://www.rectorseal.com)

### Firestop Sealants

A/D FIREBARRIER  
Intumescent Sealant .....[www.adfire.com](http://www.adfire.com)  
A/D FIREBARRIER  
Silicone® (red & gray) .....[www.adfire.com](http://www.adfire.com)  
A/D FIREBARRIER  
Silicone SL® (red & gray) .....[www.adfire.com](http://www.adfire.com)

BioStop® 350i & 500+ .....[www.biofireshield.com](http://www.biofireshield.com)  
BioStop® BF 150+ .....[www.biofireshield.com](http://www.biofireshield.com)  
BlazeMaster® Caulk & Walk .....[www.blazemaster.com](http://www.blazemaster.com)  
Hilti® FS-One .....[www.us.hilti.com](http://www.us.hilti.com)  
Metacaulk® 350i & 1000 .....[www.rectorseal.com](http://www.rectorseal.com)  
Metacaulk® MC 150+ .....[www.rectorseal.com](http://www.rectorseal.com)  
STI PENSIL® 300\* .....[www.stifirestop.com](http://www.stifirestop.com)  
STI SpecSeal® Series SIL300 .....[www.stifirestop.com](http://www.stifirestop.com)

STI SpecSeal® LCI Intumescent  
Firestop Sealant .....[www.stifirestop.com](http://www.stifirestop.com)  
STI WF300 Firestop Caulk .....[www.stifirestop.com](http://www.stifirestop.com)  
Tremco® Fyre-Caulk .....[www.tremcofirestop.com](http://www.tremcofirestop.com)  
TREMstop™ Fyre-SI .....[www.tremcofirestop.com](http://www.tremcofirestop.com)  
TREMstop™ Fyre-SI SL .....[www.tremcofirestop.com](http://www.tremcofirestop.com)  
TREMstop™ IA .....[www.tremcofirestop.com](http://www.tremcofirestop.com)  
TREMstop™ IA+ .....[www.tremcofirestop.com](http://www.tremcofirestop.com)

3M Fire Barrier Water Tight  
Sealant 1000 NS\* .....[www.3m.com/firestop](http://www.3m.com/firestop)  
3M Fire Barrier Water Tight  
Sealant 1003 SL\* .....[www.3m.com/firestop](http://www.3m.com/firestop)  
3M IC 15 WB+ Firestop .....[www.3m.com/firestop](http://www.3m.com/firestop)  
3M 3000 WT Firestop .....[www.3m.com/firestop](http://www.3m.com/firestop)

(\*Silicone based firestop)

### Firestop Wraps

BioStop™ Wrap Strip .....[www.biofireshield.com](http://www.biofireshield.com)  
Hilti® CP 648-S / CP 648-E .....[www.us.hilti.com](http://www.us.hilti.com)  
Metacaulk® Wrap Strip .....[www.rectorseal.com](http://www.rectorseal.com)

### Firestop Cast-In Devices

Bio Fireshield™ Cast-In-Place  
Firestop Device .....[www.biofireshield.com](http://www.biofireshield.com)  
Hilti® CP 680-N / CP 680-P .....[www.us.hilti.com](http://www.us.hilti.com)  
Hilti® Top Seal Plug .....[www.us.hilti.com](http://www.us.hilti.com)  
Hilti® Water Barrier Module .....[www.us.hilti.com](http://www.us.hilti.com)  
Metacaulk® Cast-In-Place  
Firestop Device .....[www.rectorseal.com](http://www.rectorseal.com)  
Presealed Systems®  
Hydro Flame .....[www.presealedsystems.com](http://www.presealedsystems.com)  
Presealed Systems®  
HydroPreseal .....[www.presealedsystems.com](http://www.presealedsystems.com)  
ProSet Systems White  
ProSeal Plug .....[www.prosetsystems.com](http://www.prosetsystems.com)

### Firestop Collars

BioStop™ Pipe Collar .....[www.biofireshield.com](http://www.biofireshield.com)  
Hilti® CP 643N .....[www.us.hilti.com](http://www.us.hilti.com)  
Metacaulk® Pipe Collar .....[www.rectorseal.com](http://www.rectorseal.com)

### Fire Blocking Non-Combustible Sealants

RectorSeal™ RS 136 Draft Stop/Fire  
Block Caulk .....[www.rectorseal.com](http://www.rectorseal.com)

### Termiticide / Insecticide

Bora-Care® .....[www.nisuscorp.com](http://www.nisuscorp.com)

### Thread Sealants

Anti-Seize Technology Slickon™  
GTS Gold™ .....[www.antiseize.com](http://www.antiseize.com)  
Black Swan's Big White Pipe  
Joint Compound .....[www.blackswanmfg.com](http://www.blackswanmfg.com)  
FPPI® PipeFit® .....[www.fppi.com](http://www.fppi.com)  
IPS White Seal Plus .....[www.ipscorp.com](http://www.ipscorp.com)  
LA-CO® Slic-Tite® Paste .....[www.laco.com](http://www.laco.com)  
Lyncar ProSeal Plus .....[www.lyncar.com](http://www.lyncar.com)  
Oatey® Great White® .....[www.oatey.com](http://www.oatey.com)  
Power Seal Plus .....[www.powersealplus.com](http://www.powersealplus.com)  
pro dope™ Thread Sealant .....[www.herchem.com](http://www.herchem.com)  
RectorSeal™ T Plus 2 .....[www.rectorseal.com](http://www.rectorseal.com)

### Freeze Protection

FireFighter® GL - Ready-To-Use\*  
.....[www.noblecompany.com](http://www.noblecompany.com)  
FSS ProTect GL - Pre-Mix\* .....[www.huguenotlabs.com](http://www.huguenotlabs.com)  
(\*Glycerin for fire sprinklers)

### Insulation\*

Arctitherm® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
Econotherm® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
Ecoshield® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
Frost King .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
ImcoLock® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
Imcoshield® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
Nomalock® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
Nomagard® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
Nomalock® WhiTech® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
therma-cel® .....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
therma-cel® Seam Seal  
.....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)  
therma-cel® Seam Seal White  
.....[www.nomacoinsulation.com](http://www.nomacoinsulation.com)

Tundra .....[www.tundrafoam.com](http://www.tundrafoam.com)  
Hilti® CP 643N .....[www.us.hilti.com](http://www.us.hilti.com)  
Tundra Plus .....[www.tundrafoam.com](http://www.tundrafoam.com)  
Tundra Seal .....[www.tundrafoam.com](http://www.tundrafoam.com)  
(\*Insulation products listed are made of polyolefin)

### Seismic / Expansion Devices

Metraflex® Fireloop® Expansion Joint  
for Fire Sprinkler Systems .....[www.fireloop.info](http://www.fireloop.info)  
Loos & Co. - Seismic Wire Rope/Cable™ Bracing  
.....[www.earthquakebrace.com](http://www.earthquakebrace.com)

### System Accessories

FlexHead® Fire Sprinkler Connections  
.....[www.flexhead.com](http://www.flexhead.com)  
Sioux Chief CPVC Transition Fittings  
.....[www.siouxchief.com](http://www.siouxchief.com)

### Miscellaneous

Agave PE Copper Tracer Wire - 8-18 gauge\*  
.....[www.agavewire.com](http://www.agavewire.com)  
Agave PE Copper Clad Steel Tracer Wire - 8-14 gauge\*  
.....[www.agavewire.com](http://www.agavewire.com)  
(\*Black, Red, Blue, Green, Orange, Yellow & White colors only)  
FPPI® LubeFit® Gasket Lubricant .....[www.fppi.com](http://www.fppi.com)  
Garlock® Stress Saver® XP Gasket .....[www.garlock.com](http://www.garlock.com)  
LA-CO® Lubri-Joint® Water Dispersible  
Gasket Lubricant .....[www.laco.com](http://www.laco.com)

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## DO NOT USE THE FOLLOWING PRODUCTS

The following products have been known to be chemically incompatible with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems:

CATEGORY	COMPANY	PRODUCT
<b>Antimicrobial Coatings</b>	See website for most current information	See website for most current information
<b>Caulks</b>	OSI Sealants	Polyseamseal Tub & Tile Adhesive Caulk
	(Dartworth Company)	Polyseamseal All Purpose Adhesive Caulk
	(Ohio Sealants)	Pro Series PC-158 Caulk
	John Wagner Associates	Grabber Acoustical Sealant GSCS
	United States Gypsum	Sheetrock Brand Acoustical Sealant
	White Lightning	3006 All Purpose Adhesive Caulk
<b>Fire Stopping Systems</b>	3M	Fire Barrier 2003 Silicone Fire Barrier CP25WB+
	Flame Stop	Flame Stop V
	Proset	Proseal Plug, Black Proseal Plug, Red
<b>Leak Detector</b>	Federal Process Co.	Gasolla Leak Tech
	G. F. Thompson Co., Ltd.	Masters Leak Detector
	Unipak A/S	Multitec Leak Detecting Spray
<b>Pipe Clamp</b>	LSP Specialty Products	Acousto Clamp, Acousto-Plumb System
	Naylon Products	Naylon Vinyl-Coated Wire Pipe Hangers
<b>Pipe Tape</b>	Christy's	Pipe Wrap Tape
	Pro Pak, Inc.	Pipe Wrap Tape (black)
	Pasco	All Weather PVC Pipe Wrap
	Wonder	No. 413 Pipe Wrap Tape

CATEGORY	COMPANY	PRODUCT
<b>Thread Sealants</b>	Allied Rubber & Gasket Company (ARGCO)	Super Dope
	Anti-Seize Technology	TFE Paste
	Devcon	Super Lock Hi-Strength, Stud Lock Grade 2271
	General Sealant	GS-600
	G.F. Thompson Co., Ltd.	Masters™ Pro-Dope™ with Teflon®
	Hercules	Brush-on/Blue Block
	Hernon Mfg. Inc.	Powerseal #932
	IPS	White Seal
	JC Whitlam Mfg. Co.	Seal Unyte Thread & Gasket Sealer
	Jet Lube, Inc.	Jet Lube V-2
	Jomar	Tighter-than-Tite
	Locktite	Threadlocker 242
	Lyn-Car Products Ltd.	Proseal
	National Starch & Chemical, Permabond Division	Permabond LH-050, Permabond LH-054
	Permatex Company, Inc.	Permatex 14H
	Rule	High Performance Teflon Thread Sealing Compound
	Saf-T-Lok Chemical	Saf-T-Lok TPS Anaerobic Adhesive/Sealant, Industrial Grade TPS
	Swagelok Company	SWAK
<b>Misc.</b>	Fiberlock Technologies	ShockWave
	WD40	WD40 Lubricant
	Victaulic	Silicone Pipe Lubricant
	N/A	Peppermint Oil Roofing Tar Vaseline Vegetable Oils

Go to [www.systemcompatible.com/products-americas.asp](http://www.systemcompatible.com/products-americas.asp) for the most current list of compatible products and information.

Go to [www.systemcompatible.com/incompatible.asp](http://www.systemcompatible.com/incompatible.asp) for the most current list of incompatible products and information.

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