



## FlowGuard Gold™ (Green)

Weld-On® FlowGuard Gold™ (Green) is a green, ultra low VOC emission, medium bodied, fast setting, CPVC solvent cement for CPVC copper tube size pipe and fittings with interference fit through 2 inches (63 mm) diameter.

ALL WEATHER, ONE STEP CEMENT – formulated to be used without primer if Codes permit. For potable water to 180°F (82°C). Suitable for residential plumbing and industrial systems.

EASY TO IDENTIFY. High contrast green color CPVC cement is included in 2024 Uniform Plumbing Code.

APPROVED by Lubrizol Corporation for use on Flowguard plumbing systems.

- Ultra low VOC emissions. Meets SCAQMD Rule 1168/316A.
- GreenGuard Gold certified. Visit the UL Sustainable Database at [www.spot.ul.com](http://www.spot.ul.com) to find all the sustainable credits covered by UL GreenGuard Gold.
- High strength performance. Meets ASTM F493, D2846 and the Uniform Plumbing Code. Certified by NSF International and IAPMO.

### PRODUCT SPECIFICATIONS

Pipe type	All Rigid CPVC, copper tube size
Cement Uses	For potable water to 180°F (82°C). Suitable for residential plumbing and industrial systems.
Maximum Diameter	2" (63 mm)
Color	Green
Relative Set Time	Fast Set
Body	Medium Bodied
Performance Specification	ASTM F493 & D2846 SCAQMD Rule 1168/316A NSF/ANSI Standard 14 and 61 IAPMO Uniform Plumbing Code
Brookfield Viscosity	Minimum 500 cps
Specific Gravity	0.977 ± 0.04
VOC Emissions	377 g/L
Shelf Life	2 Years
LEED Compliant	Credit can be earned per LEED® (Leadership in Energy and Environmental Design), IEQ Credit 4.1



FlowGuard Green® is a registered trademark of The Lubrizol Corporation.

**WARNING:** Cancer -[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### SPECIAL PRECAUTION

Weld-On solvent cements must never be used in plastic piping system using or being tested by compressed air or gases; including air-over-water booster. Do not use in conjunction with flue gas ventilation systems.

Do not use a dry granular calcium hypochlorite as a disinfecting material for water purification in potable water piping systems. The introduction of granules or pellets of calcium hypochlorite with solvent cements and primers (including their vapors) may result in a violent chemical reaction if a water solution is not used. It is advisable to purify lines by pumping chlorinated water into the piping system – this solution will be nonvolatile. Furthermore, dry granular calcium hypochlorite should not be stored or used near solvent cements and primers.

This product is intended for use by skilled individuals at their own risk. Installers should verify for themselves that they can make satisfactory joints under varying conditions. Detailed directions on making solvent cemented joints are printed on the container label. It is highly recommended that the installer review the instructions supplied by the pipe and fitting manufacturer.

**Refer to the current Safety Data Sheet for additional safety precautions, first-aid, storage, handling, transportation and disposal information.**

**Storage temperature: 40°F – 90°F.**

**Refer to website for complete Terms and Conditions.**

