



# 714™

Weld-On® 714™ is an orange or gray, ultra low VOC emission, heavy bodied, medium setting, CPVC solvent cement for all classes and schedules of CPVC pipe and fittings with interference fit through 12 inches (315 mm) diameter, including Schedule 80.

Industrial quality for cold and hot water systems and non-chemical applications up to 180°F (82°C). Approved for use on Corzan® CPVC piping 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
Cement Uses	For cold and hot water systems and non-chemical applications up to 180°F (82°C).
Maximum Diameter	12" (315 mm)
Color	Orange or Gray
Relative Set Time	Medium Set
Body	Heavy Bodied
Performance Specification	ASTM F493 & D2846 SCAQMD Rule 1168/316A NSF/ANSI Standard 14 and 61 IAPMO Uniform Plumbing Code (orange only)
Brookfield Viscosity	Minimum 1,600 cps
Specific Gravity	0.978 ± 0.04 (both gray and orange)
VOC Emissions	393 g/L
Shelf Life	Orange: 3.5 years    Gray: 2 Years
LEED Compliant	Credit can be earned per LEED® (Leadership in Energy and Environmental Design), IEQ Credit 4.1



Corzan® 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.**

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



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