



## GRAY HEAVY BODIED PVC CEMENT

Christy's® GRAY HEAVY BODIED PVC CEMENT is an industrial grade, heavy bodied, medium set, high strength PVC solvent cement designed for PVC pipe sizes with interference fit thru 12" (300 mm) all classes and schedules and non-pressure applications thru 18" (450 mm).

- Industrial grade, high strength PVC cement for large diameter applications or where more working time is required. Also recommended for hot weather applications.
- Heavy body formulation delivers superior gap filling capacity between pipe & fittings.
- For use in agricultural, irrigation, pool and spa, plumbing, industrial, municipal and electrical applications.
- Gray color enables visual confirmation that cement has been applied.
- 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 D2564, CSA B137.3 / B181.2 and the Uniform Plumbing Code. Certified by NSF International.

### PRODUCT SPECIFICATIONS

Pipe Type	All rigid PVC
Cement Uses	For PVC pipe and fitting applications; potable water, pressure, non-pressure, conduit, drain, duct, DWV and sewer
Maximum Diameter	12 inches (300mm), including Schedule 80 Non-pressure application up to 18 inches (450 mm)
Color	Gray
Relative Set Time	Medium
Body	Heavy Bodied
Performance Specification	ASTM D2564 SCAQMD Rule 1168/316A NSF/ANSI Standard 14 and 61 Uniform Plumbing Code CSA B137.3 & B181.2
Brookfield Viscosity	Minimum 1,600 cps
Specific Gravity	0.956 ± 0.04
VOC Emissions	411 g/L
Shelf Life	3 Years
LEED Compliant	Credit can be earned per LEED® (Leadership in Energy and Environmental Design), IEQ Credit 4.1



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

### SPECIAL PRECAUTION

Christy's solvent products 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 (5°C) – 110°F (43°C)**

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

