



790™ Multi-Purpose

Weld-On® 790™ is a light amber, ultra low VOC emission, medium bodied, fast setting, multi-purpose cement for all classes and schedules with interference fit through 6" (160 mm) diameter, Sch. 80 through 4" (110 mm) diameter.

High-strength cement for PVC and CPVC pipe and fittings.

- Ultra low VOC emissions. Meets SCAQMD Rule 1168/316A.
- GreenGuard Gold certified. Visit the UL Sustainable Database at www.spot.ul.com to find all the sustainable credits covered by UL GreenGuard Gold.
- High strength performance. Meets ASTM F493.
- Check local building and plumbing codes for compliance prior to using a multi-purpose cement.
- Not for use as a transition cement between dissimilar materials such as PVC to CPVC transition or ABS to PVC transition.

PRODUCT SPECIFICATIONS

Pipe type	All Rigid PVC & CPVC. Not for transition use.
Cement Uses	Multi-purpose use for PVC and CPVC piping system
Maximum Diameter	6 inches (160mm) 4 inches (110mm) Schedule 80
Color	Light Amber
Relative Set Time	Fast
Body	Medium Bodied
Performance Specification	ASTM F493 SCAQMD Rule 1168/316A
Brookfield Viscosity	Minimum 500 cps
Specific Gravity	0.976 ± 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



WARNING: Cancer -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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