



## 794™ ABS-PVC Transition

Weld-On® 794™ is a green, ultra low VOC emission, medium bodied, fast setting, transition cement for joining ABS to PVC transition joints in non-pressure systems for all classes and schedules with interference fit through 6” (160 mm) diameter, not for Schedule 80.

High-strength cement suitable for ABS to PVC transition in sewer, DWV (drain, waste and vent) systems and conduit applications.

- 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 D3138 and the Uniform Plumbing Code. Certified by NSF International and IAPMO.

### PRODUCT SPECIFICATIONS

Pipe type	All Rigid ABS & PVC Transition Joint Not for Schedule 80
Cement Uses	ABS to PVC transition in sewer, DWV and conduit applications
Maximum Diameter	6 inches (160mm)
Color	Green
Relative Set Time	Fast
Body	Medium Bodied
Performance Specification	ASTM D3138 SCAQMD Rule 1168/316A NSF/ANSI Standard 14 Uniform Plumbing Code
Brookfield Viscosity	Minimum 500 cps
Specific Gravity	0.947 ± 0.04
VOC Emissions	416 g/L
Shelf Life	3 Years
LEED Compliant	Credit can be earned per LEED® (Leadership in Energy and Environmental Design), IEQ Credit 4.1

**Do not apply primer on the ABS side of the transition joint.  
Avoid puddling excess cement inside ABS fitting.**



PW-G/DWW/SW



**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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