



PRODUCT SPECIFICATIONS

Pipe type	All rigid PVC
Cement Uses	For irrigation, DWV, pool & spa, plumbing and non-pressure application
Maximum Diameter	6 inches (160mm) 4 inches (110mm), Schedule 80
Color	Blue
Relative Set Time	Fast
Body	Medium Bodied
Performance Specification	ASTM D2564 SCAQMD Rule 1168/316A NSF/ANSI Standard 14 and 61 IAPMO 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

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721™

Weld-On® 721™ is a blue, ultra low VOC emission, medium bodied, fast setting, PVC solvent cement for all classes and schedules. It is used for pipe and fitting with an interference fit through 6 inches (160 mm) diameter, Schedule 80 up to 4 inches (110 mm).

Premium, high-strength formulation for irrigation, DWV, pool & spa, plumbing and non-pressure application. Suitable for use as a one step cement without primer on PVC Sch. 40 and SDR pressure water piping systems through 4" (110 mm) in irrigation (golf course, turf and agriculture), pool & spa and non-pressure applications, unless primer is required by local code. Do not use 721 without primer in any other application, schedule, or size such as Sch. 80 industrial applications. When primer is used, care must be taken to allow the joints to properly cure before backfilling.

- 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 D2564 and the Uniform Plumbing Code. Certified by NSF International and IAPMO.



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.

