



**PRODUCT SPECIFICATIONS**

|                           |  |
|---------------------------|--|
| Pipe type                 | All Rigid ABS  |
| Cement Uses               | For drain, waste and vent systems (DWV), conduit and sewer applications  |
| Maximum Diameter          | 8 inches (200mm)   |
| Color                     | Milky or Yellow  |
| Relative Set Time         | Fast   |
| Body                      | Medium Bodied  |
| Performance Specification | ASTM D2235<br>SCAQMD Rule 1168/316A<br>NSF/ANSI Standard 14<br>Uniform Plumbing Code<br>CSA B181.1 (yellow only) |
| Brookfield Viscosity      | Minimum 500 cps  |
| Specific Gravity          | 0.90 ± 0.04  |
| VOC Emissions             | Milky: 319 g/L Yellow: 311 g/L   |
| Shelf Life                | 3 Years  |
| LEED Compliant            | Credit can be earned per LEED® (Leadership in Energy and Environmental Design), IEQ Credit 4.1                   |

# 771™

Weld-On® 771™ is a milky or yellow, ultra low VOC emission, medium bodied, fast setting, ABS solvent cement for all classes and schedules with interference fit through 8” (200 mm) diameter.

For plumbing application (DWV, sewer and drainpipe), conduit and foam core.

- 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 D2235 and the Uniform Plumbing Code. Yellow cement meets CSA B181.1. Certified by NSF International and IAPMO.

**Do not use primer of any kind on ABS pipe and fittings.**



PW-G/DWV/SW



C US  
DWV/SW  
Yellow Only



**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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