



Product photo

Weld-On 2810 PVC

Weld-On supplies various products that includes solvent cements as well as cleaners that are used in bonding virtually all plastic pipeline systems. These products are characterised by their ease of use and universal applicability, and by the strong, durable bonds they create.

Weld-On 2810 PVC is a high-quality PVC solvent cement that is universally used for bonds in the PVC processing industry. The tolerance is a maximum of +0.2 mm for application to cracks and a maximum of -0.2 mm for press fits. Suitable for diameters up to 160 mm. This product is extremely well suited for the bonding of rigid PVC pipes with a press fit.

PRODUCT SPECIFICATIONS

Base	PVC polymer
Viscosity (EN 12092)	~ 50 mPa.s
Density (DIN 51757)	~ 0.90g/mol
Solids content	~ 14%
Coverage	depends on application
Open time	~ 3 minutes
Product application temperature min.	+5C
Temperature resistance upto	+60C
Maximum final strength	after ~ 24 hours
Storage and transport temp (min/max)	+5C / +35C
Emissions	
Cleaning agent	Weld-On PVC & ABS Cleaner
Shelf life	18 months in unopened packaging

* Tested according to Weld-On Analysis Method unless stated otherwise.

- THF-free
- extremely well suited for press fits
- suitable for PVC-U, PVC-C and ABS materials
- CE pursuant to the EN 14680 and EN 14814 standards

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.