



PRODUCT SPECIFICATIONS

Base	PVC polymer
Viscosity	1300 mPa.s
Density	0.94 g/ml
Solids content	26%
Coverage	Depends on application
Open time	3 minutes
Product application temperature min.	+5°C
Temperature resistance up to	+60°C (up to +95°C for very brief periods of time)
Maximum final strength	After 24 hours
Storage and transport temp. (min./max.)	+5°C / +35°C
Cleaning agent	Weld-On PVC & ABS Cleaner
Shelf life	18 months in unopened packaging

S3™

Weld-On® S3 is primarily used for bonds within the agricultural industry. This solvent cement has proven to be able to withstand the feeds used in the agricultural sector. Weld-On® S3 is extremely well suited to bonding pressure connections and meets all requirements related to bonding drinking water systems.

- Fills cracks up to 0.8 mm
- Suitable for max. pipe dia. 160mm
- Suitable for PVC-U and ABS materials ability to withstand the feeds used in the agricultural sector
- Can be used for drinking water installations as well as pressurized/high-pressure pipes and drainage pipes

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.

Weld-On Europe
 B.V. Weversstraat 6, 7091 CM
 Dinxperlo, Netherlands
 www.weldon.com