

FACTS

The cost of solvent cement and primer is less than 1% of the entire cost of a plastic piping system project. However, if this 1% is not correctly implemented and there is a pipe joint failure, the remaining 99% will not work.

Common causes of joint failure:

- Insufficient or over application of solvent cement
- Inadequate insertion of the pipe into fitting
- Lack of knowledge about proper solvent welding techniques

Look to Weld-On to train your staff. Weld-On was the first to introduce solvent cement to the market in 1954 and the first company in the industry to offer a free, comprehensive training program.



Call Weld-On's Technical Hotline at 1-877-477-8327 to learn more and sign up for FREE training.





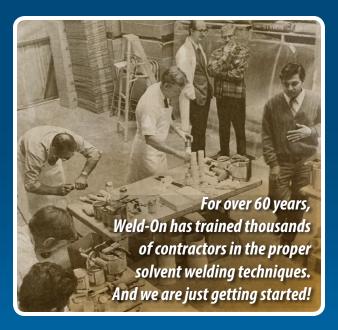
455 W. Victoria Street, Compton, CA 90220 U.S.A.

www.weldon.com

Lit. #230155 © 2023 IPS ICI 04/23

WELD*ON_®

TECHNICAL TRAINING







TECHNICAL TRAINING

Gain a competitive edge with FREE training from Weld-On.

Weld-On's technical training is applicable to everyone that needs to do plastic piping system installation in any industry (e.g. irrigation, industrial, pool, electrical, plumbing, etc.). In-person and virtual training options available.

Our training program is designed into 3 modules and can be tailored to fit your organization's needs:

Basic Training Semi

Seminar Only

Irrigation Training

Seminar + Field Practice + Optional Irrigation Bonder Qualification

Industrial Training

Seminar + Field Practice + Industrial Bonder Qualification

Basic Training (Seminar + In-field)

Also available through your Agency Representative.

Please contact them directly to request FREE training.

SEMINAR MODULE





- The basic principles of solvent welding pipe and fittings
- Techniques per ASTM D2855 standard
- How to choose the right solvent cement for the job
- Causes of joint failure
- Safety precautions

FIELD PRACTICE MODULE









Hands-on training

- Interference fit check between pipe and fitting
- Pipe-end deburring
- Primer application
- Solvent cement application
- Pipe joint assembly

Weld-On technical service professionals are active members of the American Welding Society, Plastic Pipe and Fittings Association, ASTM International, ASME and Irrigation Association.

BONDER MODULE







- Participant makes a pipe joint assembly.
- The assembled sample is hydrostatically pressure tested per ASME B31.3 bonder qualification standard.
- If the sample passes the pressure test,
 a qualification card is issued to the participant.*
- * There are increasing numbers of contracts specifying that bonders be qualified to the ASME B31.3 standard. Qualification may lead to a decrease in incidents and reduced liability insurance premiums.