



THE WORLD'S MOST TRUSTED BOND



## THE NEWEST INNOVATION BY WELD-ON: P-68 UV GLOW™ PRIMER



The Research and Development Team at Weld-On Adhesives is at it again. This time, they developed a revolutionary primer product that will be an essential tool for construction managers and plumbers for many years to come.

For the past 70 years, Weld-On's priority has been to create dependable, fail-proof products in the Plumbing, Industrial, Pool and Spa and Irrigation industries. The newest product in their arsenal of premium cleaners, primers and solvent cement has been tested and proven as a breakthrough innovation.

### What You Need to Know about the P-68 UV GLOW™ Primer

We all know that solvent cement primer is a product applied to PVC pipes before using solvent cement to increase the bond between the pipes and joints. Its primary function is to soften the surface and create a receptive layer that enhances the bond strength of the cement.

Primers are not new to the market. In fact, Weld-On has been the leading innovator in premium cleaners and primers for many years. What is different about the P-68 UV GLOW™ Primer is that it's the first primer with unique attributes not found in other less effective UV primers on the market.

### P-68 UV GLOW™ Primer Attributes

1. Applies and dries clear. Glows purple under UV light.
2. THF-reduced. Safer, low fume formula for installers.
3. Ultra low VOC. Meets the most stringent codes, regulations and SCAQMD Rule 1168/316A.

#### 1. Applies clean and clear and glows purple under UV light.

The most important feature is that the P-68 UV GLOW™ Primer product applies clean and clear, eliminating the messy stain often seen when using a purple primer. I know what you're thinking. How can you have a clear drying primer when it needs to pass inspection? Many building codes and industry standards require a primer to ensure connections meet safety and durability requirements, which is critical in large projects where quality control is essential.

**Eliminates the purple primer mess stains:** This primer glows under UV light, making the installation look clean and professional while satisfying even the strictest inspection process.

#### 2. THF Reduction. Safer, low-fume formula for installers.

THF (tetrahydrofuran-free) can be found in solvent cement and primer products, especially for PVC and CPVC applications. Like most adhesive ingredients, it has some health, safety, and environmental considerations. The P-68 UV GLOW™ Primer is another example of Weld-On's commitment to providing the safest and most ecological products possible without compromising strength and dependability.

**Reduced Health Risks:** THF is classified as a hazardous substance by OSHA and other regulatory bodies. It is an organic compound (VOC) that can cause health issues if inhaled, ingested, or absorbed through the skin. THF-reduced products minimize these risks, creating a safer environment for workers handling the materials.

**Environmental Benefits:** Studies show THF could contribute to air pollution, harming ecosystems and public health. THF reduced formulations have a lower VOC content, resulting in fewer emissions and a reduced environmental footprint, which is particularly important in projects with strict ecological standards or certifications.

**Improved Workplace Safety:** THF is flammable and poses safety risks in work environments, especially in confined spaces. Reducing THF from primers and solvent cements lowers the risk of fires or explosions, making storage and application safer for the installer.

#### 3. Ultra-low VOC.



**Regulatory Compliance:** Many regions and industries are adopting stricter VOC regulations to protect the environment and public health. THF-reduced products can help companies comply with these regulations, avoiding potential fines or restrictions.

The P-68 UV GLOW™ Primer meets the most stringent codes and regulations, including SCAQMD Rule 1168/316A.

P-68 UV GLOW™ Primer offers numerous advantages, including ease of application, improved bond strength, and UV visibility for quality control. It will be an indispensable product in the construction and plumbing industries, looking for premium, strong, leak-free connections in plastic piping systems. Its UV-detectable feature enhances installation accuracy and supports high standards of safety and durability in building projects.

**Weld-On training and support staff are available to answer any questions about products or solvent welding techniques. To talk to a real person, call our technical hotline at 1-877-477-8327, email us at [training@weldon.com](mailto:training@weldon.com) or connect at [www.weldon.com/technical-training](http://www.weldon.com/technical-training), to schedule free training.**



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