



905ECO™ FAQ

1. What makes the 905ECO™ the first green solvent cement?

The 905ECO™ is the first eco-friendly cement in the industry that has up to 15% less solvent emissions and reduced odorous fumes than current solvent cements in the market. The significant reduction of vapors during product usage makes for an improved workplace environment.

2. What is the difference between this product and standard solvent cement?

This is new technology; the unique formulation of this solvent cement includes a proprietary compound that greatly increases bond-strength, even with a very significant reduction of aggressive solvent, thus allowing the cements to provide performances equal or better than the best *standard solvent cements* currently available on the market.

3. Will the use of primer be needed?

Just like many other high-performing Weld-On solvent cements, the use of a primer is recommended but not needed for this product. However please check with local codes regarding the requirements of using a primer.

4. What is the cure time?

Cure time is comparable to standard solvent cements.

5. What is the expected shelf life of this product?

The shelf life of the 905ECO™ is 3 years (*in a factory sealed container*).

6. What colors are available with this product?

The 905ECO™ is available in blue color.

7. What viscosity is available with this product?

The 905ECO™ is available as a medium bodied, fast setting solvent cement.

8. What pipe diameter can the 905ECO be used for?

The 905ECO™ can be used for PVC pipe and fittings with interference fit up to 6" Schedule 40 and up to 4" Schedule 80.

9. Does the 905ECO™ meet Low VOC content requirements?

Yes, the 905ECO™ meets the Low VOC content requirements set by SCAQMD rule 1168.

10. Is the 905ECO™ LEED certified?

The 905ECO™ is compliant with LEED 2009. The 905ECO™ may also be specified in a project to meet LEEDv4. Please check the Weld-On website for additional details.

11. Is the 905ECO™ NSF certified?

Yes, the 905ECO™ is NSF 61 certified for use in contact with drinking water.

12. Can the 905ECO™ be used in Code governed Plumbing Systems?

While meeting or exceeding any of the performances required in any pressure and drainage Plumbing Systems, the revolutionary technology of the 905ECO™ is so new that it is not yet recognized in the language of ASTM D2564; as such, the product does not, at this time, meet plumbing codes.

13. As a distributor, why should I carry the 905ECO™?

Carrying it will show your commitment to the environment and differentiate yourself from your competitors. Also, this item is going to become popular with landscape architects, municipalities, etc. and you will want to fill demand.

14. As a contractor, why should I switch cements?

Because you can expect the same great performance while minimizing the environmental impact and improving your crew's working conditions.

15. How do I know this cement is as strong as the others?

Lap Shear testing (to determine the amount of force needed to pull apart bonded PVC pieces) was conducted and the 905ECO™ tested as well or better than the highest performing standard cement; more importantly in the 2 hour (cure time) hydrostatic pressure test, it outperformed standard solvent cements.