



Manufacturer's Certificate of Compliance – VOC emissions

Weld-On Adhesives Inc. certifies that the Weld-On® 905ECO™, medium bodied, high strength PVC solvent cement was tested and certified by the independent testing laboratory, Berkeley Analytical on April 18, 2018. The Weld-On® 905ECO™ was selected as a representative of the ECO product line consisting of:

- 700ECO, 705ECO, 711ECO, 717ECO, 721ECO, 780ECO, 781ECO and 782ECO

Weld-On Adhesives Inc. also certifies that the Weld-On® ECO Primer™, Clear or Purple, for joining PVC and CPVC pipe and fittings was tested and certified by Berkeley Analytical on October 4, 2019.

Samples of the Weld-On® 905ECO™ and Weld-On® ECO Primer™ were provided to Berkeley Analytical. The emissions of volatile organic compounds (VOCs) from the samples were measured and evaluated according to California Department of Health Services *“Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers”* (aka, chamber testing portion of CA Section 01350 or CDPH/EHLB/Standard Method V1.2, 2017). The details of the testing and performance are presented in Berkeley Analytical laboratory reports, 821-003-01A-Apr1718 (905ECO), 1222-001-01A-Oct0419 (ECO Primer). The Certificates of Compliance pursuant to the laboratory reports are attached. The actual reports are available upon request.

The testing results are compliant with emission requirements for VOCs in private office environments as defined by the above referenced protocol. Both Weld-On® 905ECO™ and Weld-On® ECO Primer™ are certified by Berkeley Analytical to meet the VOC emission requirements as defined in the standard. Because of the similarity of manufacturing process and formulation between the Weld-On® 905ECO™ and those noted above and because of the quality controls placed upon those processes, all products listed above meet the VOC emission requirements as defined in the standard.

LEED v4 requests that the range of total VOCs (TVOCs) after 14 days be calculated in accordance with CDPH/EHLB/Standard Method V1.2, 2017. The TVOCs range for the products referenced in conjunction with the Berkeley Analytical reports has been calculated as 0.5 mg/m³ or less.

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Weld-On Adhesives Inc.
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