



Dayton Superior LEED V4 and CDPH V1.2 Product Testing

Leadership in Energy and Environmental Design (LEED) is a green building certification program used across the country and worldwide. The U.S. Green Building Council updated the Reference Guide for Building Design and Construction V4 for LEED by adding the California Department of Public Health (CDPH) Standard Method Version 1.2 as a VOC measurement for liquid products used on LEED projects under the *Emissions and Content Requirements* for indoor air quality. By adding the CDPH testing to LEED V4 guidance, this test is being requested and required by projects across the country. Dayton Superior recognized the importance of the Green Building requirements and recently expanded the products that were “MAS Certified Green” and tested per CDPH V1.2.

Concrete Cures:

Cure Hard J14
Clear Cure J7WB
Clear Resin Cure J11W
Clear Resin Cure with Dye J11WD

Cure & Seals and Sealers:

Cure & Seal 309 EF
Cure & Seal 1315 EF
Ultra Seal EF

Evaporation Retardants:

Aquafilm™ Concentrate J74
Aquafilm™ J74RTU

Densifiers:

Densifier Concentrate J12
Densifier J13
Sure Hard™ Densifier J17

Bond Breaker for Tilt-Up:

Sure Lift™ J6WB
Maxi Tilt with Dye

Latex Bonding Agents:

Acrylic Bonding Agent J40
PVA Bonding Agent J41
Level Primer Concentrate J42
Level Primer J42RTU

Form Release Agents:

Clean Strip J1EF
Farm Fresh XL
Clean Strip™ J100

Top-Cast Family of Products:

Top-Cast® EX 200 Wash-Off Extender
Top-Cast® CS 400 Cure and Seal
Top-Cast® HG 500 High Gloss Sealer

Epoxy:

Pro-Poxy 200 Part A & B
Sure Bond J58 Part A & B

Repair Mortars & Grouts

Dayton Superior single component, cementitious, repair mortars and grouts are compliant with LEED V4 emission standards as they are considered “...inherently non emitting sources of VOCs” per the U.S. Green Building Council, *Emissions and Content Requirements* in LEED V4.



Reference Guide for Building Design and Construction V4:

“Inherently non emitting sources. Products that are inherently non emitting sources of VOCs (stone, ceramic, powder-coated metals, plated or anodized metal, glass, concrete, clay brick, and unfinished or untreated solid wood flooring) are considered fully compliant without any VOC emissions testing if they do not include integral organic based surface coatings, binders, or sealants.”

