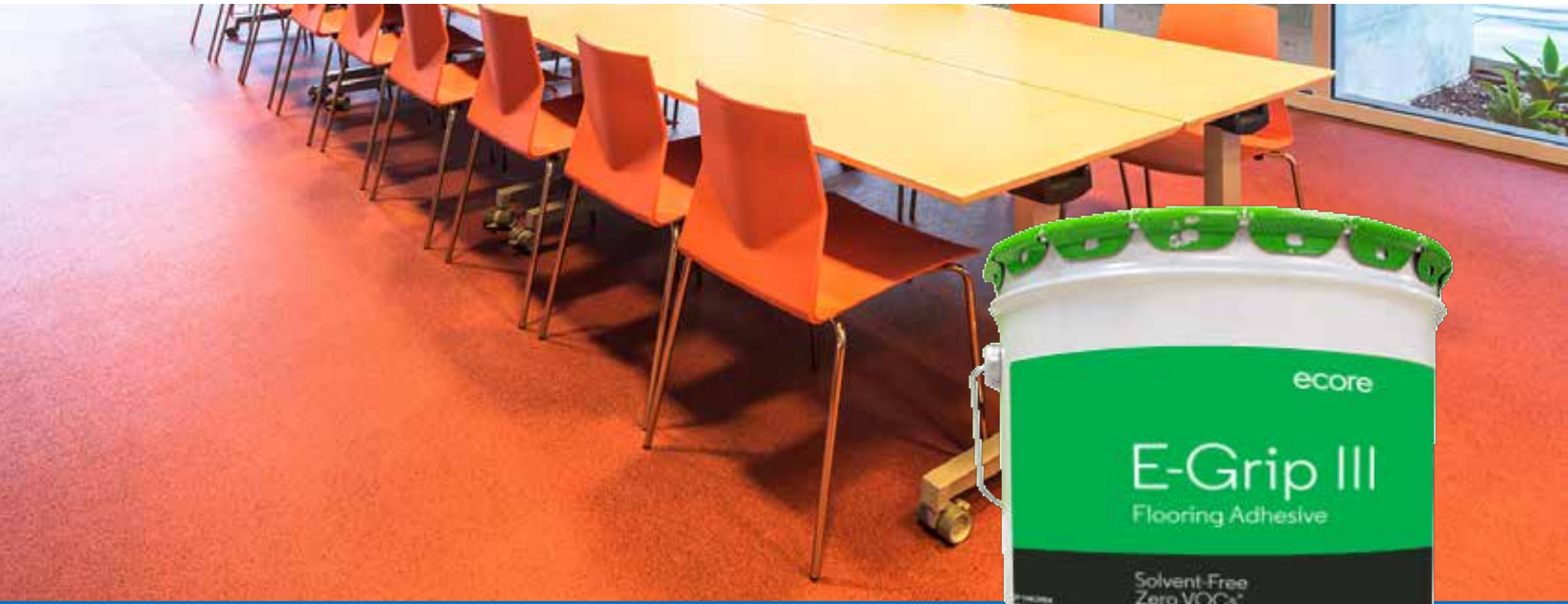


Data Sheet

Accessories



E-Grip III Flooring Adhesive

E-Grip III is a zero-VOC, low odor, one-component urethane adhesive formulated specifically for use with Ecore's family of surfacing products. It features improved tack properties and has been specifically engineered to be solvent-free. With a moisture-cured, no-mix, non-sag and permanently elastic formula, it provides excellent adhesion to elastomers, concrete and wood in both indoor and outdoor applications.

Advantages

- Zero-VOC formula (SCAQMD Rule #1168)¹
- Solvent Free
- No mixing required
- Excellent curing cycle
- Very low odor
- Non-flammable
- Available in 2 gallon and 4 gallon pails, and 10.1 oz cartridges
- Meets Collaborative for High Performance Schools (CHPS) Low-Emitting Materials criteria (CA Section 01350)²
- Can contribute towards obtaining LEED credits

| | | | |
|-----------------------------|-------------------------------|------------------------------|---------------------|
| Adhesive Type | Single component polyurethane | Maximum RH | 85% per ASTM F-2170 |
| Color | Gray | Freeze/Thaw Stability | Stable |
| Antimicrobial | Yes | Application Temp | 40°F to 100°F |
| Adhesive Cure System | Moisture-cured | Flashpoint | >500°F |
| Voc Content | 0 lbs/gal (calculated) | Shelf Life | 12 Months |
| Solvents | 0 lbs/gal (calculated) | Working Time | 30-40 Mins |

Trowel Size

| Trowel Size | Approximate Coverage |
|------------------------------------|--|
| 1/16" x 1/32" x 5/64" U-notch | 120 sq ft/gal Recommended trowel size for ECOsurfaces 3.2mm material |
| 1/16" x 1/16" x 1/16" square notch | 95 sq ft/gal |
| 1/8" x 1/8" x 1/8" square notch | 60 sq ft/gal |

Technical Data

For technical data, please visit ecoreintl.com

Health and Hazard Ratings

| | NFPA | HMIS |
|-----------------------------|-------------|-------------|
| Health | 1 | 1 |
| Fire | 0 | 0 |
| Reactivity | 0 | 0 |
| Protective Equipment | None | C |

For handling and precautionary information, reference the product label and material safety data sheet.

¹ SCAQMD is the California "South Coast Air Quality Management District" Rule 1168 for adhesive flooring and sealant applications. The VOC content in E-Grip III complies with all adhesive applications listed by the SCAQMD.

² E-Grip III flooring adhesive meets the testing and product requirements of the California Department of Public Health (CDPH) Standard Method v. 1.1-2010 (Emissions Testing Method for CA Specification 01350).

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