Data Sheet

Accessories



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 4 gallon pails and 28 oz cartridges
- Meets Collaborative for High Performance Schools (CHPS) Low-Emitting Materials criteria (CA Section 01350)²
- · Can contribute towards obtaining LEED credits



Physical Data

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 1/32" U-notch	140 sq ft/gal
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	С

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

All data statements and information presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification.

ecore Built by Yes.

¹SCAQMD 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).