

Adhesive Type	One-part vinyl Acrylic, ready to use, no mixing.
Approved Flooring	Vulcanized Composition Rubber, LVT/LVP
Approved Substrates	Interior concrete, Portland-based patching and self-leveling materials, wood, and APA underlayment grade plywood. Gypsum (for sound underlayments only) properly prepared and primed gypsum underlayments that meet the ASTM F2419 requirements for compressive strength.
Substrate Testing	Max RH – 80% per ASTM F2170 pH – 7-9
Substrate Preparation	<ol style="list-style-type: none"> 1. Subfloors shall be dry, clean, smooth, level, and structurally sound. They should be free of dust, solvent, paint, wax, oil, grease, asphalt, sealers, curing and hardening compounds, alkaline salts, old adhesive residue, and other extraneous materials, according to ASTM F710. 2. Subfloors should be smooth to prevent irregularities, roughness, or other defects from telegraphing through the new flooring. The surface should be flat to the equivalent of 3/16" (4.8 mm) in 10' (3.0 m). 3. Mechanically remove all traces of old adhesives, paint, or other debris by scraping, sanding, or scarifying the substrate. Do not use solvents. 4. All saw cuts (control joints), cracks, indentations, and other non-moving joints in the concrete must be filled with a Portland-based patching compound, allowed to fully cure with high spots corrected prior to adhesive application. 5. Expansion joints in the concrete are designed to allow for expansion and contraction of the concrete. If a floor covering is installed over an expansion joint, it will likely fail in that area. Use expansion joint covers designed for resilient flooring. 6. The substrate, adhesive and flooring must be acclimated in a weather tight building and maintained at a minimum uniform temperature of 65°F (18°C) for at least 72 hours before, during and after the installation.
Precautionary note:	<ol style="list-style-type: none"> 1. Concrete must be placed in strict accordance with applicable standards and specifications and must be fully cured for 28 days. 2. Flooring / underlayment must be acclimated per manufacturer's guidelines. 3. The selected Portland-based patching and self-leveling materials must be moisture resistant and rated to withstand the RH moisture levels on the project.
Application Instructions	<p>E-Grip Evolve may only be used as a wet-set adhesive for interior installations. Follow applicable Ecore Technical Manual.</p> <ol style="list-style-type: none"> 1. Spread adhesive using trowel size per Trowel Size chart below. 2. Spread adhesive evenly over the subfloor, keeping the 3. trowel at a 45° angle to the subfloor 4. Follow Flash Time and Working Times for porous/ non-porous substrate per Material chart below

	1/16" square notch / 100-125 sq ft / gal.
Substrate pH	7-9
Antimicrobial	Yes
CA 01350 certified	Yes

*Flash Time: The amount of time recommended for the adhesive can remain exposed to the air and still effectively bond to the floor covering.

**Working Time: The maximum amount of time that an adhesive can remain exposed to the air and still effectively bond to the floor covering.

NOTE: Flash and working times may vary based on temperature, humidity, substrate porosity, trowel size and jobsite conditions.

Ecore's pre-installation & installation instructions must be followed, or warranty will be void.