

Adhesive Type	Polyacrylate Adhesive Tape
Approved Flooring Types	Ecore Products under 8.5mm
Approved Substrates	Interior substrates including concrete, Portland-based patching and self-leveling materials, wood, and APA underlayment grade plywood.
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 tape application. 5. Do not install tape over expansion joints. Use expansion joint covers designed for resilient flooring. 6. The substrate, tape 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 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.
Installation over vinyl:	<ol style="list-style-type: none"> 1. It is permissible to use E-Grip Tape over existing vinyl. 2. E-Grip Tape is suitable for adhering products under 8.5mm thick. 3. Vinyl must be fully adhered to the substrate. 4. Clean the vinyl flooring with a 3M Red 5100 or equal pad and E-Cleaner neutral cleaner. 5. Rinse thoroughly and dry completely.

6. Bond test with a small piece of E-Tape to ensure that the adhesion is not comprised.

7. If the vinyl has any embossing designs or heat welded seams:

- a. Use a modified embossing leveler compound such as Mapei Planipatch together with MAPEI Planipatch Plus Liquid Additive. The additive Improves flexibility with traffic and rolling loads. Follow leveler manufacturer's instructions for surface prep.

Application Instructions Follow applicable Ecore instructions.

Storage E-Grip Tape should be stored between 40 - 90°F (15-32°C).

Caution Refer to SDS info.

Material	E-Grip Tape
Adhesive type	Polyacrylate
Dimensions	29 in x 131 ft (0.74m x 40.23m) = 322 sq ft (29.9 m ²)
Carrier	Fabric
Release liner	White, siliconized paper
Plasticizer resistance	Yes
Peal Strength OS DIN EN 1939	6 to 14 N/25mm ²
Peal Strength CS DIN EN 1939	18 to 28 N/25mm ²
Temperature Resistance	-40°F to 280° F (-40°C to +140°C)
Shelf Life	2 years from Ecore ship date
Relative Humidity (RH) - ASTM F2170	Maximum 80%
Storage	Cool, dry, no direct sunlight
Substrate pH	7-9
Antimicrobial	No

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