

E-Grip Tape Technical Data Sheet

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 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: 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.

Application Instructions: Follow Ecore installation instructions.

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

Caution Refer to SDS info.



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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.