

Installation

Adhesives

Use an adhesive designed for the application of accessories. Adhesive should be a hard-set adhesive that does not allow the material to shrink or expand after installation. Roppe does not recommend the use of “stair tread” installation tape as an adequate adhesive for the installation of Roppe Vinyl Accessories. This material can allow the material to shrink or expand and create gapping. It is up to the installer to determine acceptable bond to prevent shrinking and expansion.

Stair Nosings & Landing Trim

Install all Stair Nosings and Landing Trims prior to the installation of flooring materials. Trim accessories with a razor knife and straight edge or a miter saw / radial arm saw with a 60 tooth or greater carbide tipped blade. After fitting accessories, clean the backside with denatured alcohol and a clean white rag to ensure there are no contaminants. It may be necessary for light sanding the back of stair nosings to achieve adequate bond. 5100 Tread Nose Compound is required with all stair nosing installations. Roppe strongly recommends 5100 Tread Nose Compound or 7200 Urethane Epoxy Adhesive be used as the primary adhesive.

When using the 5100 Tread Nose Compound, apply the material from the cartridge unit and spread with a 1/8” Saw-tooth Spreader to achieve 75% coverage of the adhesive on both sides of the nosing. Apply appropriately sized bead of 5100 Tread Nose Compound in the inside radius of the nosing to fill any voids in the substrate.

When using the 7200 Urethane Epoxy Adhesive, mix the material according to the instructions and spread with a 1/16” Square nose trowel to achieve 75% coverage of the adhesive on both sides of the nosing. Apply appropriately sized bead of 5100 Tread Nose Compound in the inside radius of the nosing to fill any voids in the substrate.

Thresholds, Adapters, Transitions, Corner Guards & Cove Caps

Trim accessories with a razor knife and straight edge or a miter saw / radial arm saw with a 60 tooth or greater carbide tipped blade. If installation requires a radius, make sure radius will work prior to the spreading of any adhesive. After fitting accessories, clean the backside with denatured alcohol and a clean white rag to ensure there are no contaminants.

Subfloor Leveling System

Trim Subfloor Leveling System with a razor knife and straight edge or a radial arm saw with a 60 tooth or greater carbide tipped blade. Fit Subfloor Leveling System around any doorways or other areas for leveling prior to the spreading of any adhesives. **DO NOT** use with SBR based adhesives, only use with acrylic, urethane or epoxy systems. Place Subfloor Leveling System into the adhesive and add additional adhesive on top prior to application of floor covering. If not installing floor covering without adhesive, fasten Subfloor Leveling System to the substrate to prevent movement. This can be achieved either with adhesive or mechanical fasteners.

Restrictions after Installation

3600 Vinyl Tile & Tread Adhesive

Foot traffic after 24 hours
Light rolling loads after 48 hours
Heavy rolling loads after 96 hours

5100 Tread Nose Compound

Foot traffic after 24 hours
Light rolling loads after 48 hours
Heavy rolling loads after 72 hours

7200 Urethane Epoxy Adhesive

Foot traffic after 24 hours
Light rolling loads after 48 hours
Heavy rolling loads after 72 hours

- When moving in appliances or heavy furniture, it is always wise to protect the accessories from scuffing and tears by using something to protect the floor
- Use floor protectors under furniture or fixtures to reduce indentation; as a rule of thumb, the heavier the item the wider the floor protection device needed
- Place walk-off mats at outside entrances manufactured with non-staining backs to prevent discoloration