

Product Description

Roppe Vinyl Accessories provide a wide variety of trims, mouldings, transitions, reducers, edge guards, thresholds and adapters, in addition to stair nosings, stair landing trim, corner guards and cove caps. Vinyl transitions are meant to compliment the wide variety of flooring options that Roppe provides in coordinating colors and thicknesses to offer

a complete product offering for all flooring installations. Vinyl accessories offer protection for flooring and walls, whether for a transition between flooring surfaces or for the protection of flash cove, wall corners or stairs noses.

Features

- **Non-Porous Material**
- **Economical**
- **Extremely Durable**
- **ADA Compliant**

Technical Data

ASTM E84 - Surface Burning: **Class A**

ASTM E648 (NFPA 253) - Critical Radiant Flux: **Class I, > 0.45 W/cm²**

ASTM E662 (NFPA 258) - Smoke Density: **Passes, <450**

Acclimation Time: **48 Hours**

Storage & Acclimation Temperature: **65° - 85° F**

Additional Information

Approved Adhesives - Stair Nosings & Landing Trim

EN-610 Epoxy Nose Filler Adhesive

Approved Adhesives - All Other Accessories

EN-610 Epoxy Nose Filler Adhesive

C-630 Contact Adhesive

Approved Hard Setting Adhesive

Availability, Cost & Samples

Roppe Flooring products are sold through distribution. To locate the nearest distributor, visit roppe.com or send an e-mail to support@roppe.com.

Technical Documents & Support

Additional product resources and technical documents are available online at roppe.com. For additional technical support, send an e-mail to solutions@rhctech.com.

1. PRE-INSTALLATION CHECKLIST

- Consult all associated product literature concerning adhesive installation, maintenance and warranty prior to installation of flooring.
- Allow all trades to complete work prior to installation.
- Deliver all materials to the installation location in its original packaging with labels intact.
- Do not stack pallets to avoid damage.
- Remove any plastic and strapping from product after delivery.
- Inspect all material for proper type, color and matching lot numbers if appropriate.
- Ensure that all adhesives intended for installation are approved for use with accessory material.
- Ensure installation area and material storage temperatures are between 65° F (19° C) and 85° F (30° C) for at least 48 hours before, during and after installation.
- Ensure HVAC system is operational and fully functioning at normal operating conditions.
- Turn off radiant-heated flooring systems 48 hours prior to installation. 48 hours after installation, gradually increase the temperature over the course of 24 hours to a maximum temperature of 85°F (29.5° C).
- Protect installation area from extreme temperature changes, such as heat and freezing, as well as direct sunlight for at least 48 hours before, during and after installation.
- Do not proceed with installation until all conditions have been met.

2. PRODUCT LIMITATIONS

Do not install accessory materials over existing wall base, accessories, rubber, vinyl or linoleum flash-cove, cork, or asphaltic materials. Do not install accessories in outdoor areas and in or around commercial kitchens. Do not install in areas that may be subjected to sharp, pointed objects. Do not allow product to be directly exposed to extreme heat sources, such as radiators, ovens or other high-heat equipment. Accessories may be susceptible to staining from harsh disinfectants, cleaning agents, dyes or other harsh chemicals - ensure all chemicals and materials that may come in contact with wall base will not stain, mar or otherwise damage the material prior to use.

3. SUBSTRATE PREPARATION

All substrates must be clean, smooth, permanently dry, flat, and structurally sound. Substrates must be free of visible water or condensation, dust, sealers, water-based / acrylic paint, residual adhesives and adhesive removers, solvents, wax, oil, grease, asphalt, gypsum compounds, visible alkaline salts or excessive efflorescence, mold, mildew and any other extraneous coating, film, material or foreign matter. Vertical substrates must be a structurally sound interior wall surface, such as dry plaster, cured drywall, fiber-reinforced plastic (FRP) panels, fiberglass, exterior grade plywood (Group 1, CC type), concrete, metal and masonry. Any cracks, voids, divots, grout lines and imperfections must be filled with a cementitious patch (such as the Excelsior CP-300) or filler suitable for the substrate.

When installing directly over a resinous products, such as an epoxy paint, ensure that coating is dry to the touch and has cured for the prescribed length of time. Substrate must be clean, dry, sound and free of contaminants. Material to be installed over non-porous substrates, such as epoxy paint, FRP panels or fiberglass, must be installed with the Excelsior C-630 Contact Adhesive.

Metal substrates must be thoroughly sanded/ground and cleaned of any residue, oil, rust and/or oxidation. Substrate must be smooth, flat and sound prior to installation. When installing in areas that may be subject to topical water or moisture and/or high humidity, an anti-corrosive coating must be applied to protect metal substrate. Contact a local paint or coating supplier for coating recommendations. Install wall base within 12 hours after sanding/grinding to prevent re-oxidation. Metal substrates are non-porous - follow all installation instructions, trowel sizes and flash times for non-porous substrates.

4. STAIR NOSING & LANDING TRIM INSTALLATION

Prior to installation, confirm stair nosing placement and the placement of adjoining materials per design specifications. Inspect all stair nosings prior to installation to verify that there are no visible defects, damages or excessive shading variations. Some products, colors and textures have latent and

acceptable color and shade variations. If there are concerns regarding shade or color variation, do not install material and consult sales representative and manufacturer's technical staff. Prior to trimming stair nosings, any specified Roppe Stringer or equivalent must be installed (the inclusion of Roppe Stringers is optional). Stair nosings which have an undercut, underlap or flange must be installed prior to the installation of any adjoining flooring material or riser material. Fit stair nosing to step and mark material for trimming. Carefully trim material along marked line using a razor utility knife or a miter saw with a 60 tooth or greater carbide tip blade. Confirm that stair nosing fits tightly on step, ensuring material is not over-compressed. Prior to installation, clean the underside of the stair nosing with a clean rag or towel and denatured alcohol or equivalent solvent adhesive remover. In areas which may be exposed to excessive moisture or heavy foot traffic, lightly sand the back of the stair nosing to improve adhesion.

Apply a 1/4" - 1/2" bead of the EN-610 to the interior nose of the stair tread. **All stair nosings must have the EN-610 installed in the stair nose. Failure to do so may result in premature wear and damage which could compromise egress safety.** Apply EN-610 to both surfaces of the stair nosing and spread using a 1/8" saw-tooth spreader. Be sure to achieve 75% adhesive coverage on both surfaces of the nosing. Install nosing onto step and roll material with a hand roller or equivalent. Visually inspect installation to ensure that material has not shifted and that adhesive has not been squeezed out of joints or compressed onto surface.

Avoid walking, kneeling or working on material until adhesive has cured for light foot traffic. **Working on material that is installed into wet adhesive could cause adhesive to displace.** When working off of material is not possible, use a kneeling board or equivalent to disperse weight evenly and prevent adhesive displacement.

To prevent movement, dust, dirt, debris and topical moisture in or around seams, tape seams together after installation using a multi-purpose masking tape intended for flooring and hard surfaces. Pay close attention to open times to avoid adhesion issues. This may require installing material in smaller sections.

5. VERTICAL ACCESSORY INSTALLATION

Prior to installation, ensure accessory material has been properly acclimated and that ambient conditions are within normal operational ranges. Ensure substrate is suitably prepared prior to installation, as manufacturer is not responsible for substrates that have not been properly prepared. Ensure adhesive is approved for use with accessory material and that proper applicator type and size is used, as manufacturer is not responsible for any and all adhesion issues related to improper adhesive selection or usage.

Accessories which have an undercut, underlap or flange must be installed prior to the installation of any adjoining flooring material or wall base. When necessary, carefully trim material using a razor utility knife or a miter saw with a 60 tooth or greater carbide tip blade. When installing with a radius,

ensure material can be formed to accommodate radius prior to installation and use the C-630 Contact Adhesive to ensure that accessory will stay in place. Some accessories may be heated to achieve some radius'. If heating an accessory to form a radius, confirm material can accommodate radius prior to permanently installing.

Apply adhesive to the back of the accessory per adhesive instructions and install accessory to substrate, ensuring that accessory material is not stretched or over-compressed during installation. Stretching material or over-compressing seams and corners may cause wall base to shrink and/or curl/delaminate, respectively.

Periodically lift material to ensure proper adhesive transfer - adhesive should cover 90% of accessory. Using a suitable hand roller, carefully roll material in the direction of the last piece installed with a hand roller within 30 minutes of installation.

Vinyl accessory installations can be enhanced by using Roppe's matching Colored Caulk to fill any voids or imperfections. Allow accessory to cure for the required period of time and do not disturb until curing time is complete.

6. HORIZONTAL ACCESSORY INSTALLATION

Ensure step substrate is suitably prepared prior to installation, as manufacturer is not responsible for substrates that have not been properly prepared and tested for moisture. When using the C-630 Contact Adhesive, be sure to a clean dusty and/or cementitious substrates with a damp mop or sponge prior to installation to remove dust, dirt and debris.

Ensure adhesive is approved for use with accessory material and that proper trowel type and size is used, as manufacturer is not responsible for any and all adhesion issues related to improper adhesive selection or usage. When installing in conjunction with adjacent flooring materials and adhesive, be sure adhesive is a hard-setting adhesive (not a pressure sensitive) and observe adhesive open times to avoid adhesion issues.

Accessories which have an undercut, underlap or flange must be installed prior to the installation of any adjoining flooring material. When necessary, carefully trim material using a razor utility knife or a miter saw with a 60 tooth or greater carbide tip blade. When installing with a radius, ensure material can be formed to accommodate radius prior to installation and use the C-630 Contact Adhesive to ensure that accessory will stay in place. Some accessories may be heated to achieve some radius'. If heating an accessory to form a radius, confirm material can accommodate radius prior to permanently installing.

When installing accessory alone, cut accessory to desired length, when necessary and apply adhesive directly to the back of the accessory per adhesive instructions. Install accessory to substrate, ensuring that accessory material is not stretched or over-compressed during installation. Stretching material or over-compressing seams and corners may cause accessory to shrink and/or curl/delaminate, respectively.

When installing accessory in conjunction with flooring

material, cut material to desired length. Ensure that adhesive for the floor covering is compatible with the adhesive for the accessory material. Ensure adhesive open times are met and that foot traffic limits are observed.

Periodically lift material to ensure proper adhesive transfer - adhesive should cover 90% of accessory. Using a suitable hand roller, carefully roll material in the direction of the last piece installed with a hand roller within 30 minutes of installation.

7. INITIAL MAINTENANCE

Ensure that adhesive has cured for recommended period of time prior to conducting initial maintenance. Remove any protective coverings prior to cleaning. Sweep, dust mop, vacuum or wipe material to remove any dirt, dust or debris. Do not use vacuums that have a beater bar or electric brooms with hard plastic bottoms or no padding, as this may cause discoloration, scratching and loss of sheen. Do not use detergents, abrasive cleaners or "mop and shine" type products, as they will dull the finish and sheen of the flooring material.

Mix 2-4 ounces of Excelsior NC-900 Neutral Cleaner per gallon of clean, potable water. Use a clean mop, towel or rag to apply cleaner to material. If necessary, scrub material while wet using a 22 gauge soft bristled scrubbing brush. If heavily soiled, an additional cleaning or scrubbing may be required. Use an auto-scrubber, wet vacuum, clean mop, or clean towel to remove any and all excess cleaning solution. Rinse area with clean, cool water and allow material to dry entirely. Ensure material is clean and that all all cleaning residue has been removed (this may require additional rinsing).

For further information regarding daily or routine maintenance, please consult the product care & maintenance document or the associated product technical data sheet.

8. FLOORING & ACCESSORY PROTECTION

Protect newly installed flooring and accessories with construction grade paper or protective boards, such as Masonite or Ram Board, to prevent damage by other trades. Do not slide or drag pallets or heavy equipment across the new accessories. Limit usage and foot traffic according to the adhesive's requirements. When moving appliances or heavy furniture, protect flooring and accessories from scuffing and tearing using temporary floor protection.

All furniture casters must be made of a soft material and must have a contact point of at least 1" in width to limit indentation and flooring or accessory damage. All rolling chairs or seating must have a resilient flooring chair pad installed over the finished floor to protect floor covering. All fixed furniture legs must have permanent felt or soft rubber floor protectors installed on all contact points to reduce indentation. Floor protectors must have a flat contact point of at least 1" in width and must cover the entire bottom surface of the furniture leg.

Ensure all furniture castors and chair legs and are clean and free of any and all dirt and debris. Routinely clean chair castors

and furniture legs to ensure that dirt or debris has not built up or become embedded in castors or floor protectors. Replace chair castors and floor protectors at regular intervals, especially if they become damaged or heavily soiled.

Place walk-off mats at outside entrances. Ensure mats are manufactured with non-staining backs to prevent discoloration.

9. WARRANTY

Roppe provides a 1 Year Limited Warranty on all Vinyl Accessories. For additional information, see associated warranty documents.

FOR PROFESSIONAL USE ONLY. PLEASE CONSULT ALL ASSOCIATED TECHNICAL DATA SHEETS, SAFETY DATA SHEETS, MAINTENANCE DOCUMENTS AND WARRANTY INFORMATION PRIOR TO INSTALLATION.