

Product Overview

Re-Tire Basics, Medley & Kaleidoscope are recycled/crumb rubber products that are comprised of a unique blend of both post-consumer and post-industrial recycled rubber products. Styrene Butadiene Rubber (SBR), Ethylene Propylene Diene Monomer (EPDM) Rubber and, in the

Medley collection, cork combine to create a wide variety of colors and patterns. Re-Tire is available in a wide variety of thicknesses, from 3.2mm to 9mm, and is recommended to be installed in rolls on vertical surfaces. Re-Tire can be used as a tackable wall surface for use in schools,

office settings and other areas where a decorative and sustainable wall covering product is required. Re-Tire is FloorScore certified and is manufactured in the USA.

Features

- **Manufactured From Recycled Material (Pre & Post Consumer)**
- **Tackable Surface**
- **Does Not Contain Red List Chemicals**
- **Superior Durability**
- **Excellent Sound Reduction**
- **Qualifies for LEED® Credits**
- **FloorScore® Certified**
- **CHPS & CA Section 01350 Complaint**

Technical Data

| | |
|---------------------------------------|---|
| Standard Roll Width: | 4' |
| Standard Roll Length: | 25' - 80' (depending on thickness) |
| Thicknesses: | 3.2mm, 4mm, 6mm, 8mm, 9mm |
| Weight / Sq. Ft.: | 1 - 2.85 lbs. (depending on thickness) |
| Finish: | Textured |
| ASTM F3041 - Bonded Crumb Rubber: | Type 1 & 2, Class A, B, C & D |
| ASTM D3389 - Abrasion Resistance: | Passes, <1g Loss |
| ASTM F137 - Flexibility: | Passes |
| ASTM F2199 - Dimensional Stability: | Passes, <0.05 in. Change |
| ASTM F1514 - Color Heat Stability: | Passes, ΔE<8 |
| ASTM F925 - Chemical Resistance: | Passes (chart available) |
| ASTM D2240 - Hardness: | 60, Shore A |
| ASTM E84 (NFPA 286) - Flammability: | Class B, 26-75 Flame Spread |
| ASTM E662 (NFPA 258) - Smoke Density: | Passes, <450 |
| CHPS / CA Section 01350: | Compliant |
| LBC Red List 3.0 Chemicals: | None |
| Pre-Consumer Recycled Content: | 5% - 31.8% (depending on color) |
| Post-Consumer Recycled Content: | 4.5% - 85% (depending on color) |
| Acclimation Time: | 48 Hours |
| Storage & Acclimation Conditions: | 65° - 85° F |
| | + Square-Edge Only |

Additional Information

Approved Adhesives

Parabond 5082 Fusion Series Adhesive

Approved Finishes

Hilway Direct Plus

Custom Options

Capri Re-Tire can be customized to match other blends, sizes and thicknesses by request. Minimum quantities vary

depending on format and thickness - contact a sales agent for more information.

Sales Support

Capri products are sold through a nationwide network of sales agents. For more information, visit capricollections.com or send an e-mail

to sales@capricollections.com

Technical Support

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

Size & Packaging

3.2 mm

Standard Roll Size: **4' x 25'-80'**
 Standard Roll Area: **100-320 sq. ft.**
 Weight / Sq. Ft.: **1 lbs.**
 Max Rolls / Skid: **6**

4 mm

Roll Size: **4' x 25'-60'**
 Roll Area: **100-240 sq. ft.**
 Weight / Sq. Ft.: **1.3 lbs.**
 Max Rolls / Skid: **6**

6 mm

Roll Size: **4' x 25'-50'**
 Roll Area: **100-200 sq. ft.**
 Weight / Sq. Ft.: **1.9 lbs.**
 Max Rolls / Skid: **6**

8 mm

Roll Size: **4' x 25'-35'**
 Roll Area: **100-140 sq. ft.**
 Weight / Sq. Ft.: **2.7 lbs.**
 Max Rolls / Skid: **6**

9 mm

Roll Size: **4' x 25'-35'**
 Roll Area: **100-140 sq. ft.**
 Weight / Sq. Ft.: **2.85 lbs.**
 Max Rolls / Skid: **6**

1. PRE-INSTALLATION

- Consult all associated technical data for all related products and procedures, including adhesive, maintenance and warranty documents, prior to installation.
- Allow all trades to complete work prior to installation.
- Deliver all materials to the installation location in their original packaging with labels intact.
- Do not stack pallets to avoid damage.
- Remove any plastic and strapping from product after delivery and inspect for visible or obvious damage.
- Ensure that all adhesives intended for installation are approved for use with material.
- Ensure installation area and material storage conditions 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.
- Protect installation area from extreme climate changes, such as heat, freezing and humidity, as well as direct sunlight for at least 72 hours before, during and after installation.
- Ensure all substrate preparation has been performed.
- Do not proceed with installation until all conditions have been met.

2. PRODUCT LIMITATIONS

Do not install materials directly over existing wall materials. Do not install materials in or around commercial kitchens or areas that may be exposed to animal or vegetable fats and oils or petroleum-based hydrocarbons. Do not allow product to be directly exposed to extreme heat sources, such as radiators, ovens or other high-heat equipment. Do not install outdoors or in areas that may be exposed to repeated and sustained UV light, as product may fade or discolor. Material may be susceptible to staining from rubber bumpers, as well as harsh disinfectants, cleaning agents, dyes or other harsh chemicals – ensure all chemicals and materials that may come in contact with material 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, 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. Substrate 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 patch or filler suitable for the substrate. Newly installed drywall must be primed and dry prior to installation. Substrates that have been previously painted or sealed must be lightly abraded to promote adhesion.

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 contaminates. Abrade the surfaces of the substrate to promote adhesion. Resinous substrates are non-porous – follow all installation instructions, trowel sizes and flash times for non-porous substrates.

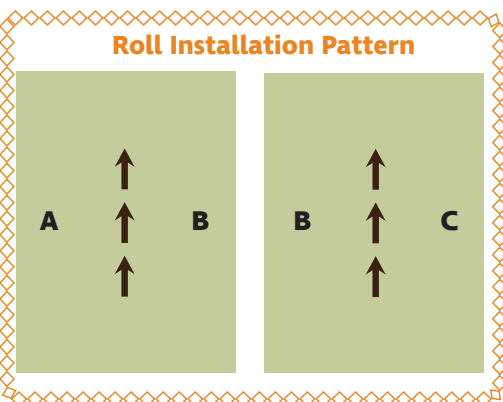
Metal substrates must be thoroughly sanded/ground and cleaned of any residue, oil, rust and/or oxidation. Substrate must be smooth, flat and sound prior to installation. When installing in areas that may be subject to topical water or moisture and/or high humidity, an anti-corrosive coating must be applied 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. ROLL PREPARATION

Ensure roll has been unrolled and relaxed for at least 24 hours prior to installation to prevent roll memory and curling. Inspect each roll of material 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 agent and manufacturer's technical staff.

Measure and determine wall layout and seam location prior to cutting material. Roll material is labeled in sequence alphabetically per side. As such, material should be cut and installed in sequence and in the direction that it is unrolled (see Installation Pattern graphic below). For example, roll A-B should be installed adjacent to B-C, ensuring that the B edges are butted together whenever possible. **Failure to follow correct roll sequencing could cause gapping or excessive shade variation at seams.** Ensure seams have a consistent visual appearance at edges so that color variations blend as seamlessly as possible.



When cutting material, allow an additional 1" - 2" at the end of the roll to ease final adjustments and trimming. Overlap seams by no more than 1/16" to ensure tight seams. Horizontal seams must be staggered by 6' - 10', depending on wall size and roll length, and must be cut prior to installing material with adhesive. Cut borders and other specialty pieces to fit snugly against or around walls, corners, transition strips, fixtures and other protrusions or accessories. Avoid forcing material tightly against other surfaces, as material may buckle. Allow unrolled material to relax and acclimate for 24 hours prior to installation.

5. ROLL INSTALLATION

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 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. If using adhesive to install trim or accessories prior to installing Re-Tire, test adhesion in an inconspicuous area to ensure that adhesive will hold trim. Ensure all seams are cut and laid out per Section 4.

Trim pieces that will be mechanically fastened or adhered with a specialty adhesive to the wall along the top and side starting edges should be installed prior to installing adhesive and Re-Tire. Do not install trim on ending side and bottom edges to allow for final adjustments. When installing trim with adhesive, ensure adhesive has fully cured prior to installing Re-Tire material to avoid adhesive contamination.

Once all seams have been cut and material has acclimated, apply Parabond 5082 Fusion Series adhesive directly to substrate using a 1/16" x 1/16" x 1/16" Square Notch trowel. Replace trowels and applicators at recommended intervals to maintain proper trowel ridge and spread rate.

Allow adhesive to flash to a tacky-wet state (20 - 30 Minutes) - adhesive should be tacky, but still transfer to fingertips when touched. If adhesive does not transfer to fingertips, then adhesive has dried and material should **not** be installed. Material should be installed into fresh adhesive within 30 minutes of reaching a tacky-wet state. Pay close attention to flash times and working times to avoid adhesion issues. This may require installing material in smaller sections.

Vertical installations of Re-Tire should always start from top to bottom, regardless of which direction the rolls will be installed. Install Re-Tire into tacky-wet adhesive by sliding into pre-installed trim pieces (if applicable) or along pre-determined starting line, ensuring that Re-Tire material is properly aligned along all edges.

Immediately after installation, roll material with a three section extendible

wall roller or equivalent, crossing in a diagonal direction after initial roll. Re-roll material 60 minutes after initial roll. Clean excessive adhesive or adhesive residue from the surface of the material according to adhesive instructions.

If adhesive is oozing out of seams or material is shifting excessively, adhesive may be too wet for installation. Review open times and allow adhesive to flash longer prior to installing material into adhesive.

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. Material that has been cut towards the inside end of the roll may be prone to edge-lifting and curling on end seams and butted seams - if this is evident after installation, use weight or finishing nails to hold material in place.

6. INITIAL MAINTENANCE

Ensure that adhesive has cured for recommended period of time prior to conducting initial maintenance. Remove any protective coverings prior to cleaning. Using an unused or thoroughly cleaned spray bottle, mix the finish with warm, clean potable water at a ratio of 1:20 (cleaner:water). Spray cleaning solution onto the surface of the material and stand for 5 minutes. Use a 3M White Utility/Scouring pad or a soft-bristled scrub brush and a scrubbing pad/brush holder to scrub the surface of the material to remove dust, dirt and contaminants from the surface. Use a second, unused or thoroughly cleaned spray bottle with clean, cool potable water to rinse area. Wipe with a clean towel or rag to remove all excess liquid. Ensure material is clean and that all cleaning residue has been removed (this may require additional rinsing). Allow area to dry completely before applying finish or using tacks.

7. INITIAL FINISH APPLICATION

If material is installed below chair rail height or if finish is desired, the Hilway Direct Plus must be applied. Ensure that initial maintenance has been conducted prior to applying floor finish. Material

must be free of dust, dirt, debris, adhesive or cleaning residues and any potential contaminants. **Do not** dilute finish or apply to surfaces below 50° F.

Shake Hilway Direct Plus container vigorously prior to application and pour into a unused or clean paint tray to ease installation. Use a clean sponge, paint trim pad or edger pad attachment to apply Hilway Direct Plus in a thin, even film per the installation instructions in 2-3 coats. Avoid over-application that could result in dripping. Allow each coat to dry completely before applying additional coats.

To prolong the life of the Hilway Direct Plus finish, the finish should receive routine maintenance. Please see section 5 for more information.

For additional information regarding the finish and finish application, please see the Hilway Direct Plus Technical Data Sheet.

8. MATERIAL PROTECTION

Protect newly installed material with construction grade paper or protective boards, such as Masonite or Ram Board, to protect material from damage by other trades. Limit usage and foot traffic according to the adhesive's requirements. When moving appliances or heavy furniture, protect material from scuffing and tearing using temporary protection.

9. WARRANTY

Capri provides a Limited 10 Year Warranty for all Mediterra cork tile. For additional information, see associated warranty documents.

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