## Product Overview

The Capri Mediterra cork tile collection is comprised of a variety of innovative patterns and colors in both homogenous & veneer constructions. Combined with a unique and attractive visual appearance, cork tile is also naturally insulating, sound reducing, and made from a rapidly renewable, recycled and recyclable material. When installing vertically, cork tile provides an attractive and tackable surface that combines function and faction. When used as a tackable surface, Mediterra may be ordered in an unfinished tile or plank to hide tack penetrations. Available in both tiles and planks, Mediterra Cork offers many size options & installation patterns for permanent interior installations in both commercial and residential environments.

## Features

- **Manufactured From Rapidly Renewable Resources**

- **Does Not Contain Red List Chemicals**

- **Contains 90% Post-Industrial Recycled Material**

- **Tackable Surface**

- **Sound-Reducing Material**

- **Qualifies for LEED® Credits**

- **CHPS & CA Section 01350 Complaint**

## Technical Data

| | |
|---|---|
| Dimensions: | **12" x 12"\*** |
| Thickness: | **3/16"\*** |
| Finish: | **Smooth** |
| Weight / Tile: | **0.57 lbs** |
| Sq. Ft. / Carton - 12" x 12": | **36 sq. ft.** |
| ASTM E84 (NFPA 286) - Flammability: | **Class C, 76-200 Flame Spread** |
| ASTM E662 (NFPA 255) - Smoke Density: | **Passes, <450** |
| ASTM F925 - Chemical Resistance: | **>0.7 (wet), >0.8 (dry)** |
| ASTM E90 / E413 – Airborne Sound: | **Passes (See Chart)** |
| CHPS / CA Section 01350: | **STC 53\*\*** |
| LBC Red List 3.0 Chemicals: | **Compliant** |
| Acclimation Time: | **None** |
| Storage & Acclimation Conditions: | **72 Hours** |
| | **65° - 85° F, 45% - 55% RH** |

\* Additional Sizes Available By Request
\*\* 6" Concrete, Drop Ceiling

## Additional Information

**Approved Adhesives**
Gold Series WC 1000 Cork Contact Adhesive

**Approved Finishes**
Loba Supra AT Urethane Finish

**Custom Options**
Capri Mediterra can be ordered unfinished or be customized to meet other sizes and thicknesses by request. Minimum quantities vary depending on color/pattern - 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.**

## 1. PRE-INSTALLATION

- Consult all associated product literature concerning adhesive installation, maintenance and warranty prior to installation of material.

- 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.

- Do not remove material from packaging or store outside of packaging until ready for installation.

- 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) and 45% and 55% RH for at least 72 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 requirements have been performed, read and/or understood by all interested parties.

- Do not proceed with installation until all conditions have been met.

## 2. PRODUCT LIMITATIONS

Do not install materials over existing flooring or wall covering materials. Do not install materials in outdoor areas, in or around commercial kitchens or areas that may be exposed to animal or vegetable fats and oils or petroleum-based hydrocarbons. Do not install in or around areas that may be exposed to repeated and/or continuous topical water exposure. Do not allow product to be directly exposed to extreme heat sources, such as radiators, ovens or other high-heat equipment. Do not install in areas that may be exposed to repeated and sustained UV light, as product may fade or discolor. Material may be susceptible to natural shrinkage and expansion due to seasonal environmental changes - avoid dramatic changes in temperature and humidity to prevent excessive gapping and buckling. Material 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 the surface of the 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 all 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.

All cracks, voids, divots, grout lines and imperfections must be filled with a patch or filler suitable for the substrate. White or light colored primers or paints may increase the appearance of natural and acceptable shrinkage during seasonal environmental changes. As such, newly installed drywall must be primed with a primer that coordinates with the cork color prior to installation. If existing paint does not match cork color or pattern, substrate should be re-painted with a coordinating color paint and sanded. All substrates that have been painted must be sanded with 100-150 grit sandpaper to create a surface profile and promote adhesion. **Failure to sand painted surfaces may result in bond failure or excessive movement.**

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 all 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 material 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.
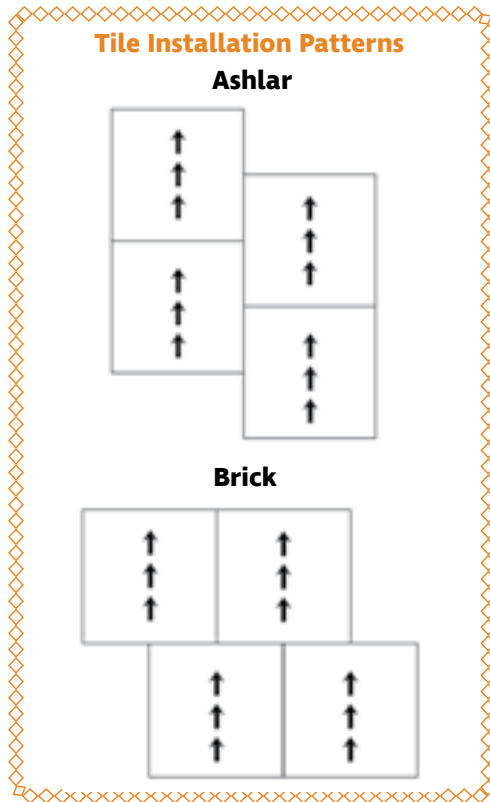
## 4. INSTALLATION PREPARATION

Ensure substrate is clean, dry, flat, sound and suitably prepared prior to installation, as manufacturer is not responsible for substrates that have not been properly prepared and tested for moisture. Ensure adhesive is approved for use with material and the proper trowel or applicator type and size is used, as manufacturer is not responsible for all adhesion issues related to improper adhesive selection or usage.

Prior to installation, confirm material installation pattern and direction per design specifications or work order. Mediterra tile should be installed in an ashlar or brick pattern to ensure tight seams and an overall ideal visual appearance.

Inspect all tiles prior to and during installation to verify that there are no visible defects, damages or excessive shading variations. Blend tiles from several cartons and pallets to ensure consistent appearance and shade variation. 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 a sales representative and

manufacturer's technical staff. **Material installed with obvious visual defects will not be covered under warranty**.

**Tile Installation Patterns**

**Ashlar**

**Brick**

## 5. VERTICAL INSTALLATION

Prior to installation, stir adhesive to ensure a homogeneous and continuous consistency. Pour adhesive into a clean paint tray and close adhesive container when not in use. Be sure to only pour out adhesive that will be immediately used, as dried adhesive cannot be reused. Do not return adhesive that has been poured out to the original container.

Apply adhesive with a paint roller evenly to both the back of the cork tile and the substrate, ensuring complete and even coverage and a consistent, glossy film on both surfaces. Incomplete adhesive coverage could cause adhesion issues, especially around the perimeter of the tile. If adhesive is not applied uniformly or if there are concerns about adhesion, apply an addition coat to the affected area or tile once the initial coat is dry. This may be required on extremely porous substrates. Prevent excessive adhesive build-up.

Cork tiles may be pre-coated with adhesive

prior to coating the substrate. When pre-coating tiles, tiles may be stored front to back in the original packaging until final installation. Ensure that the back of the tiles do not make contact with each other, as this will cause full adhesion. Pre-coated tiles must be installed within 24 hours of being coated.

Allow adhesive to dry on both surfaces prior to installation. Immediately remove excessive adhesive from the tile face or fixtures with water and a pH neutral cleaner. Adhesive should turn from white to transparent/clear and be dry to the touch within 30 - 60 minutes. Once dry, install tile within 2 - 3 hours (60 - 90 minutes when pre-coated). Adhesive will form an immediate bond once contact is made between the two surfaces. As such, care must be taken to ensure tile is in the correct position prior to making full contact. Avoid sliding or forcing tiles into place.

Use a soft, non-marking rubber mallet with a minimum 2" surface area to set each and every cork tile after installation in order to ensure that cork tile makes full contact with substrate. Be sure to set the corners, edges and centers of all tiles in order to establish complete contact and proper adhesive bond. **Failure to use an acceptable rubber mallet to set each tile immediately following installation could result in excessive movement, edge-lifting or an inadequate bond.**

Visually inspect installation to ensure that material has not shifted and that adhesive has not been compressed onto the surface. Clean excessive adhesive or adhesive residue from the surface of the material per adhesive recommendations. Do not apply abrasive or solvent based cleaners directly to material.

## 6. INITIAL MAINTENANCE

Ensure that adhesive has cured for 24 hours prior to conducting initial maintenance. Remove any protective coverings prior to cleaning. Sweep, dust mop and/or vacuum material to remove any dirt, dust or debris.

Mix 6-7 ounces of Hilway Direct Neutral Cleaner per gallon of clean, potable water (1:20 ratio). Use a clean microfiber towel, pad, sponge or rag to clean the wall.

Do not use detergents or abrasive cleaners, as they will dull the finish and sheen of the material.

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

## 7. MATERIAL PROTECTION

Use construction grade paper or protective boards, such as Masonite or Ram Board, to protect material from damage by other trades. When moving appliances or heavy furniture, protect material from scuffing and tearing using temporary wall protection.

## 8. WARRANTY

Capri provides a 10 Year Commercial Warranty and a 15 Year Residential Warranty for all Mediterra cork tile. For additional information, see associated warranty documents.