

CARE & MAINTENANCE

siena cork planks

Maintenance Overview

Cork planks combine the convenience of a floating flooring with the unique appearance of cork flooring. Over time, cork planks will develop a natural patina over time that is unique and part of the character of cork. Cork planks come pre-finished with a high performance water-based coating designed to provide long term protection of the material. It is the responsibility of the end user to maintain the finish over time to ensure long-term protection and ease of maintenance. Cork planks require daily and routine care and maintenance with cleaning equipment to maintain the desired appearance. The frequency of daily and routine maintenance will depend upon the amount and type of traffic in the area.

Floor protection is a critical part of any long-term maintenance program for resilient flooring. Ensure that all chair casters and glides are manufactured from materials that are intended for resilient flooring to avoid indentation and flooring or finish damage. Ensure that all

furniture feet have proper floor protection devices installed to avoid premature wear, scratches and other damage. **See Section 5 for details on floor protection.**

Always use untreated, new or thoroughly cleaned mops and pads when conducting daily or routine maintenance. Do not use hydrocarbons (Kerosene, Gasoline, Naphtha, etc.) Re-Tire other solvents to clean flooring. As with any maintenance program, be sure to use proper PPE (Personal Protective Equipment) per the cleaning product SDS and ensure all maintenance procedures are conducted per the cleaning products instructions. The use of Caution Tape and /or Wet Floor Signs are recommended to prevent slips and falls.

Additional Information

Approved Cleaners

Hilway Direct Neutral Cleaner

Approved Finishes

Loba Supra AT Urethane Floor Finish

Technical Support

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

1. PRE-MAINTENANCE

- Prior to moving furniture or heavy equipment, sweep the floor and cover with an appropriate protective product, such as Masonite, Ram Board or equivalent, to prevent scuffing and scratching that may not come out during the maintenance procedures.
- 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, highly alkaline, acidic or abrasive cleaners or "mop and shine" type products, as they will dull the finish and sheen of the flooring material.
- Do not use sweeping compounds or cleaning agents containing oils or solvents.
- **Do not** scrub, buff or mop the area per the adhesives traffic limits (48-72 hours) to allow proper curing of the adhesive.
- Do not wet mop or over-saturate the area when cleaning.

- Do not allow liquids to puddle or pool for long periods of time on the surface.
- Do not allow the cleaning solution or topical moisture to work its way beneath the flooring material, as this can result in an adhesive installation failure.

2. INITIAL MAINTENANCE

If adhesive has been used, ensure that adhesive has cured for 24 hours prior to conducting initial maintenance. Remove any protective coverings prior to cleaning. Sweep or dust mop and vacuum flooring 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.

Mix 6-7 oz. ounce or 190 mL (1:20) of Hilway Direct Neutral Cleaner per gallon of clean, potable water. Use a clean microfiber mop lightly dampened with the cleaning solution to clean the entire floor. Avoid wet mopping, puddling and pooling of cleaning liquid.

Do not use an auto-scrubber to clean floor unless an additional coat of finish has been applied on-site in order to prevent liquid from penetrating seams.

3. DAILY MAINTENANCE

Ensure that initial maintenance and finish application (if necessary) has been conducted prior to conducting daily maintenance. Sweep or dust mop and vacuum flooring 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. When using a mop, use a two bucket system for cleaning - one bucket with cleaning solutions and another bucket with clean, potable water for rinsing.

If using a mop, mix 0.5-1 ounce or 20 mL (1:200) of Hilway Direct Neutral Cleaner per gallon of clean, potable water. Use a clean, damp mop to clean spills, build-up, dirty areas or overall cleaning. Avoid wet mopping, puddling and pooling of cleaning liquid.

If using an auto-scrubbing machine, mix 0.25-0.5 or 10 mL (1:400) of Hilway Direct Neutral Cleaner per gallon of warm and clean potable water. Clean floor while wet using a 22 gauge soft bristled scrubbing brush or a 3M 4100 White Super Polish Pad.

Use an auto-scrubber, wet vacuum or clean mop to remove any and all excess cleaning solution. Rinse area with clean, cool water and allow floor to dry entirely. Ensure flooring area is clean and that all cleaning residue has been removed (this may require additional rinsing).

4. INITIAL FINISH APPLICATION

Cork planks may also have an additional coat of finish applied after installation to provide additional protection to the floor. Ensure that HVAC is operation - installation area and flooring material must be between 60° and 75° F during application and curing. Avoid direct forced air, drafts and direct sunlight during application and curing. Do not dilute finish. Sweep or dust mop and vacuum flooring to remove any dirt, dust or debris prior to preparation.

Using a low-speed floor buffer ($180-360\ RPM$), abrade the floor with a 3M Maroon Surface Prep Pad or equivalent to remove the surface of the finish. For corners, edges and hard to reach areas, cut a 3M Maroon Surface Pre Pad to a suitable size and abrade by hand. Once complete, the floor should have a uniform dull appearance.

Vacuum the floor to remove all dust, dirt and debris. Clean the floor with a terry cloth, microfiber towel or a flat microfiber mop and clean, potable water. Allow floor to try completely prior to proceeding.

Apply the Loba Supra AT per the installation instructions in at least 1 coat. Allow finish to cure for 4-6 hours before allowing light foot traffic. Do not resume normal use for 24-48 hours. Finish will fully cure in 7 days - avoid heavy traffic or usage, heavy rolling loads, heavy objects and anything that could scratch or damage the floor until the finish has fully cured. Do not use flooring cleaners or cover with area rugs until finish for first 10 days.

Once finish is applied, cork planks may need to be recoated over time, depending on wear, traffic and the frequency of daily maintenance. For screening and recoating, repeat the instructions above.

Floor finish should only be applied by an experienced, professional floor finisher or installer. Review the Loba Supra AT Technical Data Sheet prior to installation.

5. FINISH SCREEN & RECOAT

If pre-finished on-site, cork planks may need to be recoated over time, depending on wear, traffic and the frequency of daily maintenance. Ensure that HVAC is operation - installation area and flooring material must be between 60° and 75° F during application and curing. Avoid direct forced air, drafts and direct sunlight during application and curing. Do not dilute finish. Sweep or dust mop and vacuum flooring to remove any dirt, dust or debris prior to preparation.

Using a low-speed floor buffer (180-360~RPM), abrade the floor with a 3M Maroon Surface Prep Pad or equivalent to remove the surface of the finish. For corners, edges and hard to reach areas, cut a 3M Maroon Surface Pre Pad to a suitable size and abrade by hand. Once complete, the floor should have a uniform dull appearance.

Vacuum the floor to remove all dust, dirt and debris. Clean the floor with a terry cloth, microfiber towel or a flat microfiber mop and clean, potable water. Allow floor to try completely prior to proceeding.

Apply the Loba Supra AT per the installation instructions in at least 1 coat. Allow finish to cure for 4-6 hours before allowing light foot traffic. Do not resume normal use for 24-48 hours. Finish will fully cure in 7 days - avoid objects that could scratch or damage the floor until the finish has fully cured. Do not use flooring cleaners or cover with area rugs until finish for first 10 days.

Floor finish should only be applied by an experienced, professional floor finisher or installer. Review the Loba Supra AT Technical Data Sheet prior to installation.

6. FLOORING PROTECTION

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

All furniture casters or glides must be intended for resilient flooring and made of a soft material (such as a rubber or poly-based material). Casters and glides must have a flat contact point that is at least 1 sq. in. or 1.125 in. in diameter to limit indentation and flooring or finish damage. All rolling seating in desk areas must have a resilient flooring chair pad installed over the finished floor to protect floor covering.

All fixed furniture legs or corners must have permanent felt or soft rubber floor protectors installed on all contact points to reduce indentation, wear, scratching and other flooring or finish damage. Floor protectors must have a flat contact point of at least 1 sq. in. or 1.125 in. diameter and must cover the entire bottom surface of the furniture leg. Ensure all furniture castors and chair legs and are clean and free of 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. Prevent water and moisture from accumulating underneath walk-off mats. Ensure mats are manufactured with non-staining backs to prevent discoloration.

For more information regarding cleaner application, floor finish application or finish removal, please consult all associated product data sheet, SDS and warranty information.