

# Cascade™ Engineered Vinyl Plank/Tile Maintenance

## Protection & Maintenance of Your Floor

- Lasting beauty can be achieved through purchasing a quality floor covering and providing proper on-going maintenance.
- Furniture should be moved onto the newly installed floor using an appliance hand truck over hardboard runways.
- Avoid exposure to long periods of direct sunlight. Close blinds or drapes during peak sunlight hours. Floor covering subjected to excessive heat and light is subject to thermal degradation. Use appropriate precautions to minimize potential effects on the floor covering.
- Do not expose floors to temperature exceeding 140° F.
- Oil or petroleum-based products can result in surface staining. Do not track asphalt-driveway sealer or automobile-oil drips onto the vinyl floor covering.
- Use non-staining mats. Rubber may discolor the floor.
- Caster wheeled chairs should have wide, rubber casters. Protective mats are required under office chairs.
- Frequently moved furniture should be equipped with felt pads to avoid scratching the floor. Heavy furniture and appliances should be equipped with non-staining large surface floor protectors. Furniture with castors or wheels must be easy swiveling, large surface non-staining and suitable for resilient floors. Do NOT use ball type castors as they can damage the floor.
- Use floor protectors under furniture.
- Use walk off mats at entrances to prevent dirt and grit from being tracked on to the floor.
- Sweep or vacuum the floor regularly to remove loose dirt. Do NOT use vacuums that use a beater bar or turn beater bar off.
- Do NOT use electric brooms with hard plastic bottoms with no padding.
- Clean up spills immediately.
- Damp mop as needed using clean water and a diluted floor cleaner. Do NOT use harsh cleaners or chemicals on the floor. DO NOT use abrasive scrubbing tools. Do NOT use detergents, abrasive cleaners or “mop and shine” products.
- Vinyl Flooring, like other types of smooth floors, may become slippery when wet. Allow time for floor to dry after washing.
- Immediately wipe up wet areas from spills, foreign substances or wet feet

## Residential Maintenance Guidelines

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### Newly Installed Floor Care

- Always use plywood or other boards when moving heavy objects across the floor.
- Sweep, dust mop or vacuum the floor to remove all loose dirt and grit.
- Lightly damp mop with well wrung mop.

### Initial & Routine Maintenance (Daily or As Needed)

- Sweep, dust mop or vacuum the floor to remove all loose dirt and grit. Do not use treated dust mops.
- Clean the floor using a properly diluted Neutral pH cleaner in cool water or ready to use spray cleaner that will not leave a residue such as Bona Professional Series Stone, Tile, and Laminate Cleaner in a pre-mixed spray bottle. Follow label instructions.

### Over Time Floor Care

Over time floors may begin to lose their luster and may require an application of floor polish. When and where you apply the floor polish will depend on the traffic the floor receives. A good quality floor polish like “Hilway Direct” can provide up to a year of protection in a high traffic area.

### **Floor Polish Application Directions**

- 1) Vacuum or dry sweep then damp mop floor to remove loose dirt and soil from floor. Thoroughly scrub and clean floor with Neutral pH cleaner to remove all soil. Follow label Instructions.
- 2) Apply floor polish undiluted in a thin, even coat using a microfiber applicator mop. Do not use treated dust mops. Follow label instructions.
- 3) Apply 2-3 coats. Allow each coat to air dry completely (generally 30-60 minutes) before applying next coat.
- 4) Allow floor surface to dry overnight before heavy traffic use.

### **Prevention**

The single greatest cause of damage to any flooring or floor finish is abrasion from dirt and grit. Wherever possible, use walk off mats at entrances and doorways. Use non-staining floor protectors under heavy furniture, chairs, and tables.

### **Commercial Maintenance Guidelines**

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#### **Safety Precautions**

- When performing any wet maintenance, always put out wet floor signs and caution tape.
- When wet maintenance is finished and the floor is dry, remove all caution signs & tape.
- Carefully read and follow each product's label instructions for proper use.
- Refer to each product's MSDS for use of personal protective equipment.

#### **Newly Installed Floor Care**

- Always use plywood or other boards when moving heavy objects across the floor.
- Follow the Initial & Routine Maintenance instructions below.

#### **Important Note**

If the floor was glued down:

- Remove adhesive residue using a clean cloth dampened with mineral spirits. Follow label instructions
- Permit light foot traffic on the new floor after 3-4 hours giving the adhesive time to set up.
- Keep furniture, fixtures and rolling traffic off the new floor for 48 hours.
- Wait 72 hours (3 days) before wet cleaning the new floor. This will allow the adhesive to fully cure.

#### **Initial & Routine Maintenance (Daily or as needed)**

- Sweep, dust mop or vacuum the floor to remove all loose dirt and grit. Do not use treated dust mops.
- Clean the floor using a properly diluted Neutral pH cleaner (Hilway Direct – Neutral Cleaner) in cool water. Follow label instructions.
- Mop or machine clean using 175-rpm "Swing-arm" machine or auto scrubber with a 3M 5100 Red pad (or equal).
- Rinse the floor thoroughly with clean water and allow it to dry. Fans or air movers can speed up the drying time.

#### **Daily Cleaning Directions**

- Sweep floor to remove loose dirt & soil.
- Using Mop & Bucket (2-bucket system) or Auto-Scrub Machine, dilute Hilway Direct Neutral Cleaner as directed on product label. Mop floor with the cleaning solution.
- Trail mop excess soil and wet areas with a clean, tightly wrung out mop.
- No rinsing required.
- Allow floor to air dry completely.

**Caution:** Eye irritant. Avoid contact with skin and eyes. Do not taste or swallow. In case of contact with eyes or skin, flush with plenty of water. If irritation develops, seek medical attention. In case of ingestion, flush mouth with water, drink large quantities of water and seek immediate medical attention, DO NOT induce vomiting.

**Keep Out Of Reach of Children**

**Note:** Avoid solution contact with sensitive surfaces such as wood, metal, furnishings. When applying finish, avoid strong sunlight and drafts. Turn off under floor heat prior to application. Read full MSDS (available for download: [www.hilway.com](http://www.hilway.com)) and product label prior to use.

**Handling and Storage:** Protect from freezing. Recommended storage temperature: 68°F (20°C). Avoid storing in direct sunlight and high temperatures. Do not store near food.

**Periodic Deep Cleaning**

- Sweep, dust mop or vacuum the floor to remove loose dirt and grit. Do not use treated dust mops.
- Machine scrub the floor using a properly diluted Neutral pH cleaner (Hilway Direct – Neutral Cleaner or mild Alkaline cleaner (Call 1-877-356-6748 for recommended cleaner) solution in cool water. Use a 3M 5300 Blue pad (or equal). Let solution stand for 5-10 minutes. Do not use a black or brown pad.
- Completely remove the cleaning solution with a wet-dry vacuum or auto scrubber and do not allow the solution to dry on the floor.
- Rinse the floor thoroughly with clean water and allow floor to dry. Fans or air movers can speed up the drying time.

**Hilway Direct Floor Finish – Matte Application Directions**

- Dry sweep then damp mop floor to remove loose dirt and soil from floor. Thoroughly clean floor with Hilway Direct Neutral Cleaner or Allsafe Stripper.
- Remove any old site-applied acrylic coating. This usually can be done with Hilway Direct Allsafe Stripper diluted 1:5 or 1:10 with clean water, in an auto scrubber or low rpm swing machine with a red or blue pad or equivalent. Always rinse and neutralize floor with clean water after removing old coating. Do not let stripper solution dry on floor.
- Shake Hilway Direct Floor Finish - Matte vigorously for 30 seconds then let it settle for 5 minutes. Apply undiluted in a thin, even coat using a microfiber applicator mop. Do not use treated dust mops.
- Apply 2-3 coats. Allow each coat to air dry completely (generally 30-60 minutes) before applying next coat.
- Allow floor surface to dry overnight before heavy traffic use.

**Application Coverage:** Undiluted, single coat: 1500 – 2000 square feet/ 1.33 gallons. Coverage may vary depending on porosity of flooring material.

Where to Buy?

For complete maintenance guidelines for your floor contact your local supplier.