

Commercial Hardwood

Performance Plus™ | Prime Harvest® | American Scrape® | Artistic Timbers™ TimberBrushed™ | Midtown

Permion Finishing System

For Best Results

- Water should not be used to maintain your hardwood floor
- Oil-treated mops are not recommended to maintain you hardwood flooring
- Do not apply wax or polish your floor
- Place mats at all entrances to help prevent dirt and other debris from being tracked onto the floor. Rugs and mats should be slip resistant with a backing that is breathable and will not discolor the floor. All mats should be vacuumed daily.
- Use protective castors/castor cups (non marking rubber) or felt glides on the legs of furniture, racks, chairs, tables etc. to prevent scratching, scuffing and other damage to the hardwood floor. This will prevent major scratches from occurring.
- Hardwood flooring, like other types of smooth finish floors, can become slippery when wet. Immediately wipe up wet areas from spills, foreign substances or wet feet.
- Remove tough spots like shoe polish, tar and asphalt driveway seal with adhesive cleaner, low odor mineral spirits or nail polish remover containing acetone (follow instructions on label), then wipe with a damp cloth
- Recognizing that hardwood floor dimensions will be slightly affected by varying levels of humidity within your building, care should be taken to control humidity levels within the 35-55% range. To protect your investment and to assure that your floors provide lasting satisfaction, we have provided our recommendations below.
 - Heating Season (Dry): A humidifier is recommended to prevent excessive shrinkage in hardwood floors due to low humidity levels. Wood stoves and electric heat tend to create very dry conditions.
 - Non-Heating Season (Humid, Wet): Proper humidity levels can be maintained by use of an air conditioner, dehumidifier, or by turning on your heating system periodically during the summer months. Avoid excessive exposure to water from tracking during periods of inclement weather. Do not obstruct in any way the expansion joint around the perimeter of your floor.
 - NOTE: Final inspection by the end-user should occur from a standing position
 - When using vacuum cleaners, disengage the beater bar and use the bare floor setting
 - Metal caster wheels can damage the floor. Instead, we recommend using soft wheels wide enough to support the load.
 - For minor abrasions or scratches use an Armstrong Flooring Touch-up Kit or Acrylic Filler to repair
 - Major damage can be repaired with a plank replacement

A. Initial Maintenance



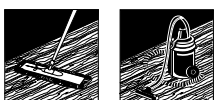
1. Remove any adhesive residue or petroleum based products with low odor mineral spirits. Urethane adhesives should immediately be removed with mineral spirits. Urethane adhesives become extremely difficult to remove when cured.
2. Following installation, the floor should be swept, dust mopped or vacuumed to remove any grit or debris that could scratch the floor.
3. Thoroughly clean the floor with Armstrong Flooring Hardwood & Laminate Floor Cleaner spray using a micro-fiber mop.
4. Spray the floor cleaner directly on the floor or on a clean cloth dust mop. Do not allow excess liquid to remain on the surface. Do not use dirty mops or those that contain the residue of dust attractant compounds. Dust mop the floor as normal, misting the cleaning materials periodically while proceeding throughout the installation.

B. Routine Maintenance (Daily)



1. Following a regular maintenance schedule, sweep, dust mop or vacuum to remove any grit or debris that could scratch the floor. Hardwood flooring in a commercial setting should be cleaned on a daily basis.
2. Clean the floor as needed with Armstrong Flooring Hardwood & Laminate Floor Cleaner using a clean micro-fiber mop.

C. Periodic Maintenance (Weekly-monthly)



1. Sweep, dust mop or vacuum the floor to remove any grit or debris that could scratch the floor.



2. Clean the floor as needed with Armstrong Flooring Hardwood & Laminate Floor Cleaner using a clean micro-fiber mop.



3. Before buffing procedure, clean all heel marks and debris from the hardwood flooring.

4. Buff the floor using a medium high speed buffer (175-750 rpm) and 3M™ white colored buffing pads or equivalent. Apply Armstrong Flooring Hardwood & Laminate Floor Cleaner to the surface in the path of the buffing machine using a misting bottle while proceeding throughout the installation.

5. Once a week the flooring should be walked and inspected for problem areas. Any problem areas should be handled immediately.

D. Restorative Maintenance

1. Floor Repair

Minor damage can be repaired with an Armstrong Flooring Touch-up Kit or Acrylic Filler. Major damage will require board replacement, which can be done by a professional floor installer.

2. Refurbishing/Reconditioning

From time to time, traffic patterns may appear in the areas of high traffic or areas with many pivot points (cash, wrap, etc.). When necessary, the finish can be recoated using a number of different coating systems.

3. Chemical Bonding Systems

The floor is cleaned and a bonding agent is sprayed/buffed on the surface. Once the material is dry, one or more coats of commercial finish are applied. Always follow the manufacturer's recommendations.

4. Mechanical Bonding Systems

The floor is cleaned and lightly abraded with an abrasive pad. One or more coats of commercial finish are applied. Always follow the manufacturer's recommendations.

5. Scratches

For light scratches or color loss on Armstrong Flooring Acrylic Impregnated floors with a Hardwood finish please refer to floorexpert.com for maintenance and repair instructions.

6. Quick Fix Tips

Spots caused by food, water or animals: Apply Armstrong Flooring Hardwood & Laminate Floor Cleaner to a clean soft cloth. Rub the area to remove the stain or spot. If needed use low odor mineral spirits with a clean cloth to remove the spots.

- **Grease/Lipstick/Crayon/Ink Spots/Rubber Heel Marks:**

Apply Armstrong Flooring Hardwood & Laminate Floor Cleaner to a clean soft cloth. Rub the area to remove the stain or spot. If needed, use low odor mineral spirits with a clean cloth to remove the spots.

- **Chewing Gum, Candle Wax:**

Apply a sealed plastic bag filled with ice on top of the deposit. Wait until deposit becomes brittle enough to crumble off. After deposit has been removed, clean entire area with Armstrong Flooring Hardwood & Laminate Floor Cleaner.

- **Minor Abrasions/Scratches:**

Use an Armstrong Flooring Touch-up Kit or Acrylic Filler to make minor repairs. Apply Armstrong Flooring Hardwood Floor Finish to recondition larger areas.

- **Chips, Broken Edges and Gaps:**

Blend area with appropriate touch-up pen or filler stick from an Armstrong Flooring Touch-up Kit or use appropriate Armstrong Flooring Acrylic Filler.

- **Deep Scratches/Gouges:**

Individual planks, strips or parquets that are heavily gouged or damaged can be repaired with an Armstrong Flooring Acrylic Filler or Touch-up Kit. Major damage will require board replacement. All repair procedures can be found at floorexpert.com.

- **Protecting your floor from direct sunlight:**

Use curtains and UV resistant film on large glass doors and windows. Move area rugs occasionally as they block sunlight and may give the appearance of discoloring.