Floor Maintenance & Cleaning Specification



XLPU Vinyl Flooring



General Guidelines:

We highly recommend an effective barrier/entrance matting system to reduce the dirt tracked into the building.

Post Installation

Given our harsh site conditions in Africa, it is highly advisable to strip and seal.

- All dust, sand and stones must be removed prior to scrubbing. This can be done with either a vacuum cleaner or by sweeping with a disposable cloth system such as Masslinn® Tool and Masslinn® Cloths.
- Scrub the floor with a Low Speed Scrubber, 3M Blue Cleaner Pad and neutral detergent such as Proclean at the correct dilution. For detail work, use an edge cleaning tool with blue pad.
- Vacuum the solution from the floor with a Wet & Dry Vacuum Cleaner. The floor should be thoroughly rinsed with clean water to remove any remaining chemical residue.
- If no machine is available, remove the solution from the floor using a mop and mopping system.

Recommended Products:



Masslinn Tool & Masslinn Cloths



Viper Low Speed Scrubber & 3M Blue Cleaner Pad



Proclean **Neutral Detergent**



Viper Wet & Dry Vacuum Cleaner



Sealing

Step 1:

- All dust, sand and stones must be removed prior to sealing. This can be done with either a vacuum cleaner or by sweeping with a disposable cloth system such as Masslinn® Tool and Masslinn® Cloths.
- For a high shine finish, apply 3 thin coats of **Proflor H/HD** using a **Wonder Waxer** applicator. Thereafter, apply two coats of **Profinish**. Each coat must dry properly before the next coat is applied. In a well ventilated room, it will take approximately 30-40 minutes for the sealer to dry completely. An Air Mover can also be used to speed up this process.
- The floor should be left for several hours to allow the sealer to dry properly and cure. For optimal results, burnish the floor after 48 hours with a **Burnisher** and **3M Pink Eraser Burnish Pad**.

Note: For optimal results, use an applicator with a synthetic sleeve to apply the sealer. Sleeves made of natural fibres tend to absorb too much product and lint, leaving an unsatisfactory finish.



Daily Maintenance:

- 1. Dust sweep with a disposable cloth system such as Masslinn® Tool and Masslinn® Cloths
- 2. Spot mop wet sticky dirt with a double/single bucket mopping unit with the correct dilution of neutral detergent such as Proclean. For optimal results, make sure that the rinsing water is changed regularly. For larger areas, wash the floor using a Nilfisk Automatic Scrubber-Drier, low foam neutral detergent such as Protop and 3M Red Buffing Pad.



3. Buff the floor with a **High Speed Buffing Machine** using a **3M Red Buffing Pad** and spray buff **Probuff**. For optimal results a **Burnisher** with a **3M Pink Eraser Burnish Pad** is recommended.

Recommended Products:



Masslinn Tool & Masslinn Cloths



Vileda Microfibre Flat Mopping Unit



Probuff Spray Buff



Viper High Speed & 3M Red Buffing Pad



Burnisher & 3M Eraser Burnish Pad

Periodic Cleaning:

- 1. In high traffic areas where the polish may become worn, the floor can be given a **light scrub** with a **Low Speed Scrubber, 3M Blue Cleaner Pad** and neutral detergent such as **Proclean** at the correct dilution. This will remove one coat of sealer.
- 2. Reapply one coat of sealer **Profinish** after completing the above process.



Viper Low Speed Scrubber & 3M Blue Cleaner Pad



Proclean Neutral Detergent



Wonder Waxer Applicator



Profinish Sealer



Full Strip & Seal:

Step 1:

- All dust, sand and stones must be removed prior to stripping. This can be done with either a vacuum cleaner or by sweeping with a disposable cloth system such as Masslinn® Tool and Masslinn® Cloths.
- Scrub the floor using a solution of Prostrip diluted according to manufacturer's instructions, allowing contact time of approximately 10 minutes with the floor.
- Scrub using a Low Speed Scrubber fitted with a 3M Black Stripping Pad. It is recommended to strip 10m² at a time. For detail work, use an edge cleaning tool with black pad.

Note: Only use a Black Pad when stripping the floor. The floor should be double checked for any remaining polish and should be restripped in these areas if necessary.

Step 2:

- Vacuum the dirty Prostrip and old sealer solution from the floor with a Wet & Dry Vacuum Cleaner.
 The floor should be thoroughly rinsed with clean water to neutralise the area and remove any remaining chemical residue.
- If no machine is available, remove the solution from the floor using a mop and mopping system. The water and mop must be changed frequently so as to remove as much stripper/sealer as possible.

Recommended products Step 1 & 2:



Masslinn Tool & Masslinn Cloths



Vileda Microfibre Flat Mopping Unit



Prostrip Stripper



Viper Low Speed Scrubber & 3M Black Stripping Pad



Viper Wet & Dry Vacuum Cleaner



Step 3:

- For a high shine finish, apply 3 thin coats of **Proflor H/HD** using a **Wonder Waxer** applicator.

 Thereafter, apply two coats of **Profinish**. Each coat must dry properly before the next coat is applied.

 In a well ventilated room, it will take approximately 30-40 minutes for the sealer to dry completely.
- An Air Mover can also be used to speed up this process. The floor should be left for several hours to allow the sealer to dry properly and cure. For optimal results, burnish the floor after 48 hours with a Burnisher and 3M Pink Eraser Burnish Pad.

Note: For optimal results, use an applicator with a synthetic sleeve to apply the sealer. Sleeves made of natural fibres tend to absorb too much product and lint, leaving an unsatisfactory finish.

Recommended Products: Step 3



Wonder Waxer Applicator



Proflor H/HD Hard polymer 2-3 coats



Profinish
Wax polymer
2 coats



Burnisher & 3M Eraser Burnish Pad

Cleaning of Equipment:

- 1. All equipment should be cleaned thoroughly after use.
- 2. Pads should be rinsed or vacuumed depending on soiling.
- 3. Single disc machines must be wiped with a damp cloth and disinfectant if needed.

For more information on the above cleaning methods please contact us on 011 801 4600 or info@industroclean.co.za.