

Care and Maintenance: Terrazzo and Natural Stone Floors



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PRE-INSTALLATION ANTI-CONTAMINANT TREATMENT

- Optional

If the installation site is humid or subject to contaminants rising from the substrate, we recommend applying a water-based sealer before installing the material.

The sealer should be applied on the back and sides of the material before installation. If needed, the sealer may also be applied on the front of the material.

For this operation we recommend using FILA PW10.

What is it for?

Prevents contaminants in the substrate from rising to the surface (salts, tannins, ferrous substances, etc.).

Prevents streaks and/or substrate contaminant stains.

Has a water-repellent consolidating effect if applied on 6 sides.

Coverage: the product has a coverage of up to 10m²/l.

How to use it:

Step 1

Clean the material surface well on all sides.

Step 2

On a clean and dry surface, apply the product evenly with a paintbrush or roller.

Step 3

Wait 10-15 minutes, then remove any residue.
Do not wet or install the material for 24 hours.

FOR PROFESSIONAL USE ONLY: If needed, the product may be applied with an airless sprayer until the surface is fully saturated. Use the appropriate PPE, as indicated on the safety data sheet.

WARNING: On polished materials, pay special attention during application to ensure that the product does not pool or drip on surface. Do not apply the product on the front of polished surfaces. For best results, verify with the manufacturer the best adhesive to use for the material installation. If the back of the material has mesh or resin, apply PW10 only on the sides or front. The product does not protect against acid stains. Test the product before use.

Fixing:

Tiles may be fixed in a solid, void free bed of adhesive such as Ardex X78, or similar.

Grouting:

Grouting may be carried out once the adhesive has hardened; this may be done using Ardex Flex FL grout, or similar.

END-OF-WORK CLEANING

End-of-work cleaning allows the removal of installation residue. It is an essential stage in the care and maintenance of surfaces overtime. Such operations must be carried out following the instructions on the technical data sheet of the grout manufacturer, including the indicated waiting time before the grouted surface can be used.

For this operation we recommend using: FILA CLEANER PRO.

What is it for?

- Removes grout haze and construction dirt (grout, adhesive, paint).
- The surfactants in the formula effectively deep clean surfaces.
- Prepares the surface for subsequent protective treatment without damaging even the most delicate surfaces.

Coverage: The product diluted at 1:30 has a coverage of up to 50m²/l.

How to use it:

Instructions for machine cleaning:

Step 1

Sweep the floor well.

Step 2

Dilute FILA CLEANER PRO 1:30 (250ml of FILA CLEANER PRO in 5l of water).

Step 3

Distribute the solution with a floor scrubber fitted with a white pad.

Apply in sections of approx 2m x 1.5m areas at a time.

Step 4

Leave to act for 4-5 minutes and then wash the floor with a

brush or floor scrubber fitted with a white pad.

Step 5

Remove residue with a wet vacuum and rinse with clean water.

Step 6

Do not walk on the surface until it is completely dry.

Instructions for manual cleaning:

Step 1

Sweep the floor well.

Step 2

Use FILA CLEANER PRO diluted 1:30 (250ml of FILA CLEANER PRO in 5 litres of warm water).

Step 3

Distribute the diluted FILA CLEANER PRO solution evenly, scrubbing the floor a few metres at a time.

Step 4

Leave to act for 4-5 minutes and then scrub the floor with a brush.

Step 5

Remove the residue with a clean cloth and rinse with clean water.

Step 6

Do not walk on the surface until it is completely dry.

In the case of unpolished terrazzo tiles, it is possible to use FILA PS87 PRO.

PROTECTION

Correct protection keeps surfaces beautiful and hygienic over time. To protect the material, we recommend using a sealer which, by limiting the absorption of water and non-acid staining agents, makes regular cleaning easier and conserves the surface.

For this operation we would recommend the use of SALVATERRAZZA ECO.

What is it for?

- Reduces the absorption of the material without altering its aesthetic appearance.
- It has a consolidating effect.
- It ease the ordinary maintenance.

Coverage: The product covers up to 15m²/l.

How to use it:

Step 1

Clean the surface well.

Step 2

When the floor is clean and dry, apply a moderate amount of SALVATERRAZZA ECO evenly on the material and grout joints with a fleece pad or other appropriate applicator.

Step 3

In case of close surfaces, massage the surface with a cloth or floor cleaning machine fitted with a white disc.

Step 4

After 10 minutes, completely remove any residue with a microfibre cloth.

Step 5

Do not walk on the surface until it is completely dry.

CAUTION: Test the product in a small, inconspicuous area or loose sample before full application to test for any

discolouration. Do not apply the product outdoors if rain forecast.

The product does not protect against acid stains.

Alternatively the use of FILA MP90 Eco Xtreme may be used.

How to use it:

Shake before use.

Step 1

Clean the surface well.

Step 2

Apply FILA MP90 ECO XTREME evenly and continuously on a clean and dry surface using a brush or fleece pad, wetting the grout lines as well. On highly absorbent materials, apply two coats of product with a 20-minute interval in between. Remove any excess product with a clean cloth before it dries.

Step 3

In case of close surfaces, before the product dries (roughly 10-15 minutes), rub it using a microfibre cloth wetted with the product to ensure its penetration.

Step 4

After 10-15 minutes, dry the surface with a clean microfibre cloth to completely remove any residue.

Step 5

Do not walk on the surface until it is completely dry.

CAUTION: Test the product in a small, inconspicuous area or loose sample before full application to test for any discolouration. Do not apply the product outdoors if rain forecast. The product does not protect against acid stains.

REGULAR CLEANING

The term “regular cleaning” refers to all the operations related to everyday cleaning. Regular cleaning is fundamentally important because it maintains the appearance and characteristics of the material over time. For everyday cleaning, it is essential to use neutral cleaners which do not leave a residue and do not damage the material and any treatments applied.

For this operation we would recommend the use of FILA CLEANER PRO.

What is it for?

- Delicately cleans all wall and floorcoverings.
- The highly concentrated formula may be used in various dilutions depending on the situation.
- When used at the correct dilution, it can be used in a floor scrubber and does not leave a residue.

Coverage: The product diluted @ 1:200 with water has a coverage of up to 1500m²/l.

How to use it:

Instructions for machine cleaning:

Step 1

Vacuum dirt or dust.

Step 2

Dilute FILA CLEANER PRO @ 1:200 (25ml of FILA CLEANER PRO in 5l of water)

Step 3

Use a floor scrubber dryer and then clean the surface.

Step 4

Do not walk on the surface until it is completely dry.

Instructions for manual cleaning:

Step 1

Sweep the floor well.

Step 2

Dilute FILA CLEANER PRO @ 1:200 (25ml of FILA CLEANER PRO in 5l of water).

Step 3

Clean 2 - 3m² at a time with a mop following an “S”-shape pattern.

Step 4

Rinse and wring the mop before washing a new area. If the floor is very dirty, wash it twice.

Step 5

Do not walk on the surface until it is completely dry.

HEAVY DUTY CLEANING

Heavy duty cleaning should be carried out when the surface has layers of built-up dirt and stains which cannot be removed with regular cleaning. It is the first step to take when renewing surfaces to their original condition.

For this operation we would recommend the use of FILA PS87 PRO.

What is it for?

- Removes layers of wax and dirt built up over years.
- The surfactants in the formula deeply degrease the surface.
- Prepares the material for subsequent treatment.

Coverage: The product diluted @ 1:10 with water has a coverage of up to 40m²/l.

How to use it:

Instructions for machine cleaning:

Step 1

Sweep the floor well.

Step 2

Dilute FILA PS87 PRO @ 1:10 (0.5l of FILA PS87 PRO in 5l of water).

Step 3

Distribute the solution with a floor scrubber fitted with a white pad.

Step 4

Leave to act for 4-5 minutes and then wash the floor with a brush or floor scrubber fitted with a white pad.

Step 5

Remove residue with a wet vacuum and rinse with clean water.

Step 6

Do not walk on the surface until it is completely dry.

Instructions for manual cleaning:

Step 1

Sweep the floor well.

Step 2

Dilute FILA PS87 PRO @ 1:10 (0.5l of FILA PS87 PRO in 5l of warm water).

Step 3

Distribute the diluted FILA PS87 PRO solution evenly, scrubbing the floor a few metres at a time.

Step 4

Scrub the floor with a brush.

Step 5

Remove the residue with a clean cloth and rinse.

Step 6

Do not walk on the surface until it is completely dry.

CAUTION: Do not use on polished marble and on all material sensitive to alkaline substances. Test the material's resistance to the product on an inconspicuous area or loose sample before full application.

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