RMC

beyond the stone

ANTI-ACID PROTECTION

for polished surfaces

AS 930 CP by Faber confers anti-acid protection for RMC products with polished surface, providing excellent acid and stain-proofing properties. This protection is certified for food contact surfaces, thus suitable for application on tables, countertops, and vanity tops.

ANTI-ACID PROTECTION

Application

Application tool

- Melamine roller 

Preparation

- Local of application must be a clean and dustless environment.
- Both the surface to be treated and the melamine roller must be cleaned, dry and at room temperature.
- Any adjacent surfaces not being treated with the product must be protected.

How to apply

1. Carefully clean the surface, making sure to remove any dust or dirt present.
2. Apply a small amount of AS 930 CP directly on the surface (about 65 g of product per sqm).
3. Distribute the product on the surface with the melamine roller to cover all the surface to be treated and have a uniform layer of product. It is important to not let the product get dry during this distributing phase.
4. Let the product dry in the horizontal position without re-touching or intervening in the treated surface. Surface treated can present irregularities after product's application, but they will disappear during drying due to its self-leveling properties.
5. AS 930 CP is completely dry within 1-2 hours after the application, but the stain and acid proof performances will be reached only after 24 hours.

Comparison photo of tile with and without anti-acid protection

Note: Faber anti-acid is applied on the left side

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Maintenance and Care

For the ordinary cleaning of the treated surface, it is recommended to use neutral detergents, as for other RMC finishings.

Important Information

Please take into consideration that despite being imperceptible, anti-acid protection is a layer on the surface that **needs special care**:

- Do not drag heavy objects and do not cut or work directly onto the treated surface since the anti-acid protection can be easily damaged by sharp objects.
- Do not use rough, abrasive, or metallic sponges for cleaning the treated surface as its aesthetical look may be permanently damaged. Instead, use microfiber cloths or soft sponges for cleaning the surface.

If acid touches RMC material, it is crucial to clean the affected area immediately, as the protection provided is only effective against accidental exposure and does not safeguard against prolonged contact.

Duration of the anti-acid protection on RMC material depends on the surface care by the end-user. If the treated surface gets damaged, the anti-protection will be compromised and needs to be repaired (see next section).

ANTI-ACID PROTECTION

Reparation

Reparation of the treated surface always involves the total removal of the anti-acid protection and reapplication of the anti-acid product in the whole area. Please note that it is not possible to repair only the area adjacent to the damage.

For removal of anti-acid protection, EPOXY RESIDUES REMOVER from Faber should be used with the following application methodology:

Removal tools

Single-disk Machine (equipped with a White Pad) or Large Brush and Cloth

or

Preparation

- Surface to be repaired must be cleaned, dry and at room temperature.
- The adjacent surfaces without anti-acid protection must be protected.
- Removal of anti-acid protection must be done in small areas of the surface at a time.

How to remove

1. Clean the surface, making sure to remove any dust or dirt present.
2. Apply the product directly on the surface, covering the whole area to be repaired and distributing it evenly and vigorously with the single-disc machine or the large brush.
3. Let the product act for about 10-15 minutes. To achieve better results and improve its dissolving action, rub the surface with the single-disc machine or the large brush at regular time intervals, always keeping a fine layer of the product on the surface.
4. Pour clean water on the surface, distributing it evenly with the single-disc machine or large brush to form an emulsion with the solution on the surface. Remove the residues of the anti-acid protection by absorbing the liquid with cloths or absorbent paper towels.
5. Rinse out with clean water.
6. If the anti-acid was not totally removed, removal must be repeated, following the procedure above.

When the protection is removed, a new anti-acid protection can be applied, following the procedure described in the first section – APPLICATION.

ANTI-ACID PROTECTION

Product Comparison

	VRX by Massimo Piraccini for honed surfaces	**AS 930 CP** by Faber for polished surfaces
Anti-acid protection	●●○○○	●●●●○
Final gloss	●●○○○	●●●●●
Resistance to alcohol	●○○○○	●●●●○
Resistance to solvents	○○○○○	○○○○○
Resistance to scratches	●●○○○	●○○○○
Resistance to peel off	●○○○○	●●●●●
Easy of application	●●●○○	●●●●○
Curing time	●○○○○	●●●●○
Easy of removal and reparation	●●●○○	●●●○○

Comparison photos

VRX anti-acid applied on the left side

AS 930 CP anti-acid applied on the left side

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