

PROTECHBalcony



ALL THE BENEFITS

Non-filming and transparent

Avoids removal of existing floor

Applicable on clinker, fine porcelain stoneware, cement, terracotta, stone and raw agglomerates

Penetrates and seals cracks

Immediately treadable

Insensitive to heat and resists UV rays

High performance and long-lasting efficiency

Find out more on
www.protech-balcony.com

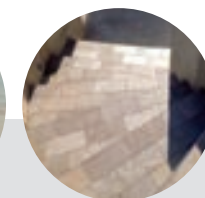


PROTECHBalcony



Transparent and non-filming waterproofing to apply without demolishing the existing floor

STOP WATER INFILTRATION ON TERRACES, BALCONIES AND TILED STAIRS



It is a product by

aziChem[®]
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PROTECH Balcony

Terraces and balconies are a pleasant, outdoor extension to our home. In the presence of water permeation and penetration problems, these can cause tension with neighbours in the apartment block and huge costs, resulting in stress and inconvenience. **Restoring a waterproof seal always leads to costly and time-consuming methods.**



PROTECH BALCONY is a concentrated solution of silicone resin and organic polymers catalysed to create an internal, waterproof barrier, diffused, non-filming and with high water repellent strength, capable of filling and sealing porosity and micro-cracks up to 1 mm, without inhibiting breathability.

The **PROTECH BALCONY** system has enabled for over twenty years to solve water permeation and infiltration problems on **terraces, balconies, stairs, tiled showers, works and manufactured parts in concrete and masonry work**, easily, quickly and definitively, without demolishing any existing work, without doubt saving time and money.

APPLICATION

The essential phases can be summarised as such:

1 DEEP CLEANING OF THE SUPPORT



Dilute the acid detergent **DETERG-A** with a quantity of water proportioned in relation to the relevance of the impurities and formations on the surface. Pour the solution on the surface, distributing it as good as possible with a floor scraper to remove liquids. Wait 15 minutes for the acid to react, producing foam. Wash with plenty of water.

2 JOINT GROUTING



Cracks and discontinuity highlighted by cleaning should be carefully filled with special, waterproof grout **STUCCO BALCONY**, also along skirting and threshold joints. Any movement joints should be treated with **PROTECH FLEX**, the specific polyurethane sealant in extruding cartridge with high elasticity.

3 LAYING THE WATERPROOF SOLUTION



Pour **PROTECH BALCONY** on the areas to waterproof, spreading it with a liquid scraper, especially working into the joints between the tiles and the skirting. Leave the product to react for at least one hour before the surface flooding test. These operations should be carried out on hardening of the grout.

4 REMOVING EXCESS MATERIAL



An hour after laying, remove with a cloth soaked in paint thinner any residue and product stagnation on the surface of the floor. Transparent and non-filming waterproofing with high water repellent strength is therefore complete.