

# Stucco Balcony

Two-component cement surfacer, waterproof, high adherence



A two-component, fine cementitious grout with a fluid plastic consistency for grouting uncovered joints or filling and finishing static cracks, micro- and macro-cavities and so on between flooring tiles, before applying Protech Balcony for breathable non-film waterproofing operations on terraces and balconies.

**CUSTOMS CODE:** 3824 5090

**COMPONENTS:** Two-components

**APPEARANCE:** Powder + Liquid

**AVAILABLE COLORS:** Light gray

**PACKAGING AND DIMENSIONS:** Pail 4 kg [A] - Bucket 0.8 kg [A] - Bottle 1 kg [B] - Bucket 0.2 kg [B] - Kit: 1 Pail 4 kg [A] + 1 Bottle 1 kg [B] - Kit: 1 Bucket 0.8 kg [A] + 1 Bucket 0.2 kg [B]

## FIELDS OF APPLICATION

Specific putty for the preliminary preparation of supports (open gaps, micro and macro-cavities and fissures) for the subsequent application of Protech Balcony on terraces and balconies.

## ALLOWED SUPPORTS

Tiles

## PREPARATION OF SUPPORTS

Application surfaces should be clean, free of soiling, crumbling and non-adhering parts, dust, etc., conveniently saturated with water until they reach the condition "saturated with dry surface".

## MODE OF USE

Add the quantity of component B required to obtain the desired consistency to component A; mix thoroughly until a homogeneous lump-free mixture is obtained. Place on site using a spatula, sponge float or simply with the fingers of the hand (wearing a rubber glove). It is possible to correct the consistency, where necessary, by adding moderate quantities of water to the ready mixture. In the cases of coloured surfacings, it is recommended to mix the two-component with small amounts of coloured pigments that can be purchased at any paint shop.

## APPLICATION METHODS

Spatula - Apply by hand - Sponge float - Sponge



## TOOL CLEANING

Water

## KEY FEATURES

↔ Max. recommended thickness: 6 mm

🚫 Nonflammable

🕒 Shelf-life: 12 months

🧤 Use wearing protective gloves

⊘ Maximum diameter of aggregate: 0.35 mm

⌚ Pot-life: 15 - 20 min

🌡️ Temperature of use: +5 / +35 °C

☀️ UV-resistant

## TECHNICAL SPECIFICATIONS

Density **2000 g/l**

UNI 1015-11

Compressive strength after 28 days > **20 N/mm<sup>2</sup>**

UNI 1015-11

Flexural strength after 28 days > **5 N/mm<sup>2</sup>**

a 20°C

Complete hardening at 20°C **180 min**

A:B

Mixing ratio of the components **4:1**

UNI EN 13057

Capillary absorption **0.10 kg•h<sup>0.5</sup>/m<sup>2</sup>**

## CONSUMPTION

Approximately 1.75 kg of Stucco Balcony for each cubic decimetre of volume to be grouted.

## STORAGE AND CONSERVATION

Protect from freezing. Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Store the product at a temperature between +5°C and +35°C.

## PHOTO GALLERY



## ADDITIONAL CONTENT



## WARNINGS AND PRECAUTIONS

Do not apply in case of direct exposure to sunlight. Cure the prolonged moist hardening of exposed surfaces.

Given the high adherence and rapid drying of the product, it is advisable to wash the excess parts of the surfacings immediately after application, with a sponge impregnated with water, ("smudges") to avoid tedious cleaning

In transparent non-pellicular waterproofing interventions of terraces and balconies, Stucco Balcony must only be applied to restore the continuity of labile, detached or missing puttying. For this reason, the consumption is extremely variable from case to case, depending on the actual volume of filling to be performed. The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge.

Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage. Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: [www.azichem.com](http://www.azichem.com). The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: [www.azichem.com](http://www.azichem.com).

It is forbidden to dispose of the product and/or packaging in the environment.

