

**TECHNICAL DATA SHEET**
**BUCCIATO K**

Thick decorative undercoat- finish

**DESCRIPTION**

Undercoat-finish for walls in exterior and interior, consisting of water-based selected quartz grain, with addition of microfibers to improve resistance to plaster micro-crackles. It is impermeable and moderately breathable, easy to apply, ideal for professional use as it has high compatibility and adhesion, filling power and fast execution of different types of substrates.

Its quality guarantees excellent protection and colour resistance in exterior. The compact and even finish guarantees a high masking of plaster imperfections and therefore the product, in the colors with light reflectance value of the LRV > 25, is suitable for the painting and maintenance of exterior insulation systems.

**RESISTANCE TO WATER**

Since the thickness is high, the product dries and polymerizes completely in over 10 days in optimal conditions (+ 15 +30 ° C with a 10% humidity of support and 75% relative humidity of air). With high environmental humidity, protect from rain for a few days.

**PERFORMANCE OF DRIED FILM**

|                             |             |
|-----------------------------|-------------|
| RESISTANCE TO WEATHERING    | OUTSTANDING |
| RESISTANCE TO MICROCRACKING | GOOD        |
| COVERAGE                    | GOOD        |
| MATT LEVEL                  | HIGH        |
| RESISTANCE TO WATER         | GOOD        |
| DIFFUSION OF WATER VAPOUR   | MEDIUM      |
| DIRT RETENTION              | LOW         |
| SOLID CONTENT BY WEIGHT     | 73-77%      |

**PERFORMANCE DATA**

|                 |                                 |
|-----------------|---------------------------------|
| SPECIFIC WEIGHT | 1650-1750 g/l                   |
| DRYING TIMES    | Overcoatable 6-8h; Complete 24h |

**SUPERFICIAL ASPECT**

TEXTURED ROUGH MATT

**COLOURS**

White.

**SHELF LIFE**

The products must be stored in its unopened original can at temperatures between +5°C and +30°C.

**USE**

It is ideal for decorating and protecting, from atmospheric agents, new structures or structures undergoing maintenance that have alkaline substrates such as plasters with different compositions (cement, common lime, pre-mixed, skim coat), concrete and fiber cement, in rural, marine and industrial environments. It is compatible with cement and reinforced concrete which provides reliable and specific protection.

On exterior surfaces subject to biological pollution from mold, algae and moss, add 350 ml of B25 every 25kg of product.

## TECHNICAL DATA SHEET

**BUCCIATO K**

Thick decorative undercoat- finish

It is applied with a roller or sprayed with the "airless" system and then working with sponge roller honeycomb. Dilute the first layer at 5-10% by weight with water, while the final layer to 0-5% by weight with water. In some cases you can apply only one layer, but following the method in two layers promotes the ease of application and the perfect success of the work.

To obtain an even surface, work with the same tool and provide a sufficient number of operators on the scaffolding in order to ensure a continuous wet on wet processing of the entire wall without interruption.

**TOOLS**

Roller + Sponge Roller, Airless Spray + Sponge Roller

**THINNING**

5-10% in weight with water depending on the type of processing.

**COVERAGE**1 m<sup>2</sup>/kg**TEMPERATURE OF APPLICATION**

+5°C +30°C

**APPLICATION SYSTEM****New surfaces of cement plaster, gauged mortar, concrete, prefabricated concrete**

- 1.1 Carry out cleaning with a pressure washer to clean from any impurities such as dirt, moss, mold, release agents cast and proceed as follows:
- 1.2 On dry surface apply one layer of *Murisol* or *Murisol W*;
- 1.3 After 5-8h apply two coats of *Bucciato K* waiting 6-8h from each other.

**Maintenance on old paints**

- 1.4 Remove with brushes and scrapers any paint flaking, efflorescence or other loose debris or material crumbling and wash with pressure washer;
- 1.5 Restore any missing parts of plaster with K29 if the repairs of small entities; Otherwise, for large thickness, use 50 or 501;
- 1.6 After 24 hours, if you are using K29 or 14 days if you use 50 or 501 apply a layer of *Murisol* or *Murisol W*;
- 1.7 After 5-8h apply two layers of *Bucciato K* waiting 6-8h from each other.

**Maintenance on old paints with moulds**

- 1.8 Apply on the surface *B1*;
- 1.9 After 4-6h proceed with preparation of substrate as per points 1.4, 1.5, 1.6 and apply *Bucciato K* with 350 ml of *B25* every 25 kg of product.

**Maintenance of thick coatings**

- 1.1 Remove with brushes and scrapers any paint flaking, efflorescence or other loose debris or material crumbling and wash with pressure washer;
- 1.2 Restore any missing parts of plaster with K29 if the repairs of small entities; Otherwise, for large thickness, use 50 or 501;
- 1.3 After 24 hours, if you are using K29 or 14 days if you use 50 or 501 apply two layers of *Bucciato K* waiting 6-8h from each other.

## TECHNICAL DATA SHEET

**BUCCIATO K**

Thick decorative undercoat- finish

**SPECIFICATION  
ITEM**

Textured undercoat-finish, formulated with waterbased acrylic resins and grits of quartz particle of size max 0.4 mm, to be applied on the treated surface with a suitable primer, with consumption of 1 kg / m<sup>2</sup>.

**INSTRUCTIONS**

To carry out the work in a workmanlike way, it is important to follow up the instructions contained in the CAP Arreghini Books and technical data sheet. This technical information is meant to be a rough guide. Due to the enormous variety of application conditions, it is essential to check out the suitability of the product by testing it on specific cases. The specification data and technical information have been calculated at +23°C with a relative environmental humidity of 65%. In different conditions, data and time intervals between one operation and the next might vary.

Our recommendations on the use of the product are based on accurate observations and research carried out on their own. Were also taken into account the experience gained in the practical application. However, because of the enormous variety of media and application conditions, it is essential to check the suitability for use of the product and its effectiveness by testing on the specific implementation.