

FINISHING



GRAFIATO SILICONE

Colour	Packaging
White	Bucket 25 Kg

Granulometry	Consumption
1R	2.7 kg/m ²
1V	2.7 kg/m ²
1.5R	3.0 kg/m ²
1.5V	3.0 kg/m ²
2R	3.1 kg/m ²
3R	3.5 kg/m ²

DESCRIPTION

Decorative silicone coating for exterior facades. It is an environmentally tested product made using HTT technology that allows wall ventilation and prevents mold. This product does not allow cracks and prevents dirt from sticking to it, thus it self-cleans very easily. GRAFIATO SILICONE is characterized by the following qualities:

- Allows vapor permeability of the wall.
- Forms a durable structure.
- Seals cracks in cement-lime plasters.
- Creates a beautiful and protective structure against atmospheric agents.
- Features very good workability and openness.
- Has a long working time (does not dry quickly).
- Easy to apply product.

FIELD OF APPLICATION

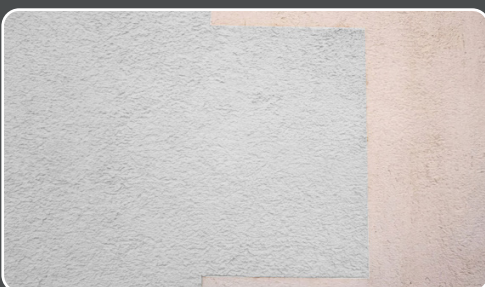
Suitable for creating decorative coatings with very good waterproofing, adhesion, and elasticity qualities. Used for creating decorative coatings on surfaces filled with cement plaster and thermal insulation base plaster.

SUBSTRATE PREPARATION

The substrate where Grafiato Silikoni will be applied must first be cleaned of dust as well as residues of oil, varnishes, wax, and adhesives. Cleaning is done manually. Before applying Grafiato Silikoni, the substrate should be leveled and smoothed with Ecoliner or Bondex, and then primed with Grafiato Primer. The substrates must be flat and mechanically stable.

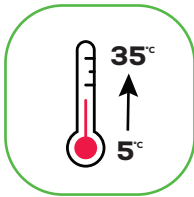
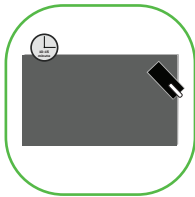
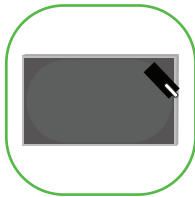
APPLICATION

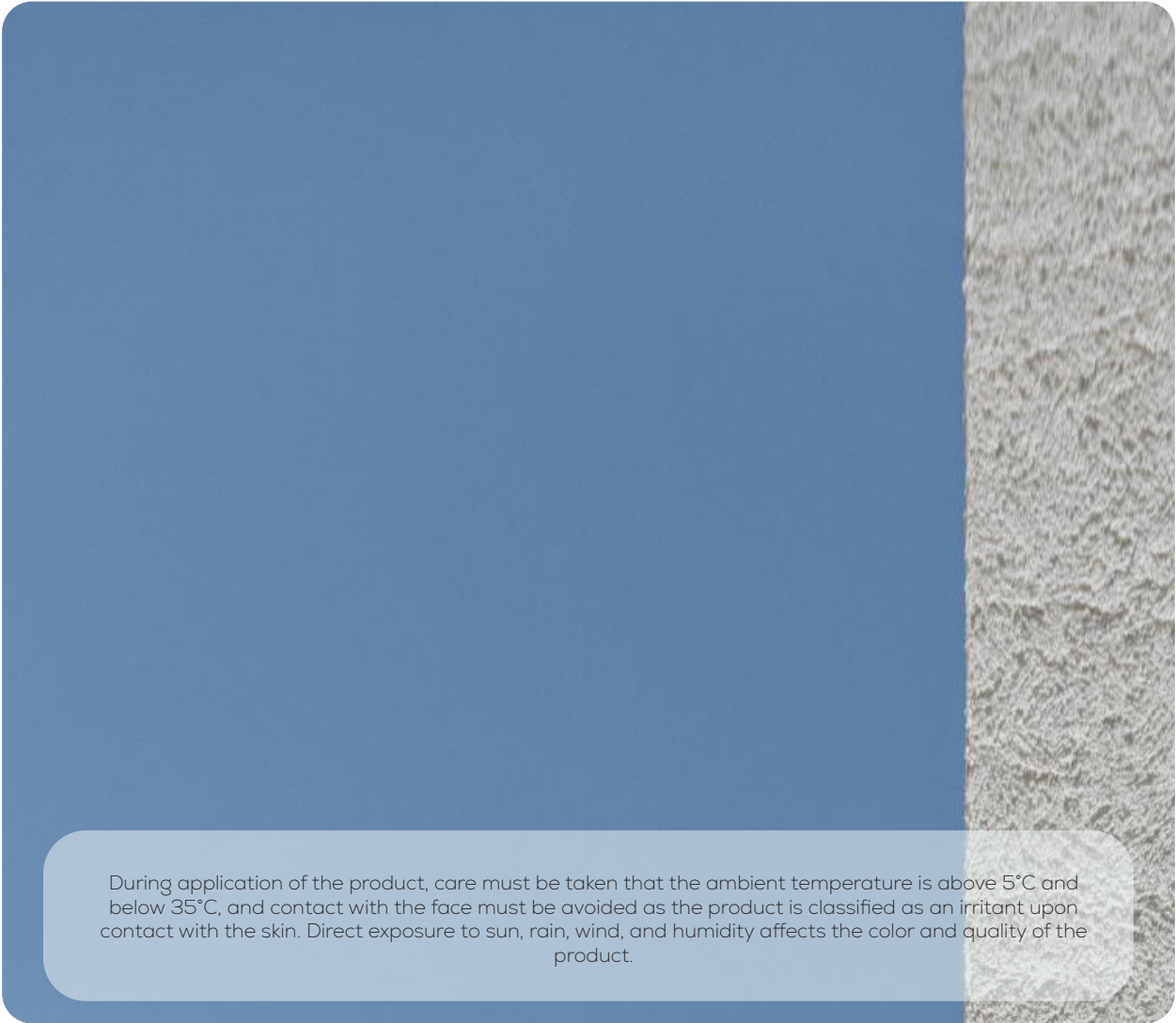
The product is mixed until a homogeneous and easily applicable mass is formed. Mixing can be done with an electric mixer at low speed. Care must be taken to ensure the mixer is completely clean from residues of different pigments to avoid any color changes in the final product. The product is applied manually using a trowel, working in horizontal, vertical, or circular directions depending on the desired aesthetic effect. Workability depends on the ambient temperature.



TECHNICAL DATA

Appearance: Paste	Density: 1,85 ± 0.05 kg/lt
Packaging: Kově plastike 25 kg	Adhesive strength: 1.4 N/mm2
Colour: White	Vapor permeability: V2, Medium
Flammability: Non-flammable	Durability: 1.9 N/mm2
Resistance to moisture: Good	Thermal conductivity: 1.11 W/(mK)
pH of mixture: 8-9	Water Absorption: W3, Low
Application Temperature: +5°C to +35°C and relative humidity below 80%.	Storage: Store in places protected from sun exposure. Protect from frost.
Storage Time: 24 months in original packaging and in a cool place.	





During application of the product, care must be taken that the ambient temperature is above 5°C and below 35°C, and contact with the face must be avoided as the product is classified as an irritant upon contact with the skin. Direct exposure to sun, rain, wind, and humidity affects the color and quality of the product.