# **PERFECTO ENCAUSTO**

## **1.SPECIFICATIONS AND FIELDS OF EMPLOYMENT**

PERFECTO ENCAUSTO derived from the success of ENCAUSTO on the market, the great demand from customers to obtain this extraordinary effect also in exterior walls able to withstand the harshest weather conditions, the aggression of different environments (marine, chemical). With PERFECTO ENCAUSTO we reset the technical limits of lime-based product (ENCAUSTO FIORENTINO), in terms of adhesion, flexibility, water repellence and outdoor resistance, achieving an aesthetic result comparable. PERFECTO ENCAUSTO can be applied on a wide range of the supports (concrete, lime, old plastic plasters, and so on)

- ADVANTAGES
- High breathability (penetration rate of water vapour very close to that of the lime)
- Very high water repellence (guarantee of water resistance)
- Self-cleaning (its microstructure surface, highly water-resistant, minimizes the contact area for water and dirt and helping selfcleaning)
- High elasticity (contains micro-movements of the substrate leaving its characteristics)
- Effect anticrack -(due to the excellent flexibility of the elastomer)
- Antialgae, antifungal (essential in a thermal insulation to prevent the black algal)
- Excellent color resistance to ultraviolet and weather

Thanks to its characteristics PERFECTO ENCAUSTO is used in buildings for the protection and decoration of wall surfaces both outside and inside of prestigious buildings both new or old building, getting an excellent classic marble effect.

### 2.COMPOSITION

PERFECTO ENCAUSTO is a paste product based elastomeric emulsion modified with siloxane resin, selected aggregates, pigments resistant to light and weathering, specific additives.

### 3.METHOD OF APPLICATION

Mortar and lime or cement, paint or mineral and synthetic coatings, perfectly dry and cohesive are suitable, Apply a coat of SILOSSANA PRIMER diluted 100% with water; Spread a layer of PERFECTO ENCAUSTO with stainless steel trowel, and in order to level the support, after drying, if necessary, to increase the final lucidity repeat with another layer. Spread another layer of PERFECTO ENCAUSTO taking care to obtain an absolutely smooth surface. Once the product is to dry, apply with a clean stainless steel trowel slightly pressing in order to grind and polish the surface, thus obtaining the typical effect of this plaster press and polish with the trowel, until you get the desired result. Do not apply on surfaces where there is shown signs of rising damp or infiltration.

### 4.TECHNICAL DATA

**SPECIFIC WEIGHT**: 1,751 Kg./Lt. ± 5%

VISCOSITY' BROOKFIELD:cPS 43200 ±20% -

R7 -RPM 20 - 25°C

**PH**: 8,48 ±1 **DRYING**: dry to the touch: 4 hours at 20°C, with humidity less than 60% completely dry: 48hours with humidity less than 60%.

**TEMPERATURE OF APPLICATION**: between 5°C And 30°C

COVERAGE RATE : 1 – 1,2 m<sup>2</sup>/Lt..

COLOURS: to be chosen from our colour chart

**PACKAGE**: Lt. 14, Lt. 4,67, polyethylene containers **PRESERVATION**: 24 months in the intact packages, away from temperature changes

PERMEABILITY TO WATER VAPOR: sd = 0.15 m (UNI 8202/43).

WATER ABSORPTION: W24 = 0.02 kg / m h0,5 (DIN 52013).

DILUTION :ready for use. HS-CODE: 32091000

### **5.ITEM OF SPECIFICATIONS**

Decorative and protective plaster with encaustic effect, such as PERFECTO ENCAUSTO produced by Spiver S.r.l., elastomeric emulsion base modified with siloxane resin, selected aggregates, pigments resistant to light and weathering, specific additives; consolidating after treatment with a coat of PRIMER SILOSSANA of Spiver LTD diluted with 50% water of the tint chosen by P.M.. Price inclusive of the material and implementation,

except the scaffoldings per square metre:  $\in$ ......

NB The above-mentioned data are susceptible of variations. Spiver Srl. is not responsible for any negative result depending on the application of the product out of the Company's control and on the agents unrelated to the product quality.



Emotion with paint

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Technical data sheet: PERFECTO ENCAUSTO SP 020. Rev.1 this note replaces all previous

