

TERMOFIN F

Colored finish slaked lime and hemp fine powder

DESCRIPTION Termofin F is a specific finish designed to improve the thermal performance of walls. It is composed of seasoned slaked lime, dust of fine neutral hemp and precious colored earth. The binder used, of seasoned slaked lime, is a natural "ecological" product composed of calcium hydroxide (Portlandite) and water, with very high plasticity and thixotropic characteristics. Hemp gives the qualities of the material and heat resistance, thanks to its natural fibers, which involves multiple environmental benefits; it is refractory to mold and insects, lightweight and silica rich. But above all, hemp is a material that summarizes the carbon and reduces CO2 emissions in 'atmosphere. The colored earths are natural pigments extracted from the subsoil and being a mixture of clays, they are not dangerous for health and the environment.

PREPARATION Termofin F is used for the realization of finish on inner and outer plaster to lime putty. For a better breathability, it is recommended to use Copemalt plaster. In case you should place this product on a plaster already exists, it is recommended to apply on the surface to treat our Ecogras, to get greater uniformity and breathability.

The surface must be clean, free of dust, dirt and any traces of oils, fats and waxes, which must be removed by brushing or sanding the surface. If the outside temperature exceeds + 30 ° C, we advise against the application because the product has to be laid at room temperature, between + 5 ° C and + 30 ° C in the absence of wind and not exposed to the sun. In this case, the surface must be adequately wet with water and

the applied material protected with Sunscreening towels.

CONTAINS Termofin F is marketed in the form of mixture with pre-measured components in 16 Kg container.

Mixing: remove the booths inside the container, empty the hemp powder colored dough bag and mix everything slowly with mixer until blended. If the mixture is too thick, add water and mix to make a workable mix.

METHOD OF APPLICATION Apply the finish Termofin F with stainless steel spatula with smooth processing with theoretical yield of 2 kg per sq. m in two coats depending on the absorption of the wall. You will have to apply the product having the caveat that the underlying layer is kept moist, between one application and another.

TECHNICAL FEATURES

Reaction to fire: Class A1 Water absorption: W0
Water vapor permeability: $\mu = 17$ Adhesion: 0.1 N / mm²

Thermal conductivity: (λ 10, dry) 0,19 W / mK
(average value from the prospectus; P = 50%)

The product is certified according to UNI EN 998-1: 2010 (GP)

STORAGE The material is stored for 12 months from the date of production in sealed containers, provided they are not exposed to frost or heat sources. The applicator must not modify the product in such a case ET Events & Technologies S.r.l.s assumes no responsibility.

PRECAUTIONS For professional use.