

BADIGEON

DESCRIPTION

Natural, decorative paint with a lime putty base, for indoors. Available in “pastel” colours (tones of yellow, pink, green, hazelnut), obtained using natural soils.

COMPOSITION

BADIGEON is decorative paint, completely free of cement additives, with a lime putty base seasoned for at least 10 months and filtered to 200 micron, natural soil colorants with particle size less than 100 micron and as much clean water as necessary to improve working.

TECHNICAL DATA

Specific weight of the fresh product (EN 1015-6)	1.300-1.350 kg/m³
Particle size	≤ 0,2 mm
Air content of the fresh product (EN 1015-7)	7-8%
Thickness	< 1 mm per coat
Consumption	300 g/m² in 2 coats
Adhesion to support (EN 1015-12)	0,3-0,4 N/mm²
Coefficient of resistance to vapour passage (μ) (EN 1015-19)	≤ 10 (value measured)
Reaction to fire (EN 13501-1)	A1

APPLICATION FIELDS

BADIGEON is used as decorative indoor paint.

For renovations, always accurately evaluate the causes of existing deterioration before carrying out the work to avoid the same problem arising again; in particular, you should eliminate or at least reduce rising damp phenomena, the presence of salts or phenomena that could occur on exterior facades due to poor protection from atmospheric agents. Thanks to its natural characteristics, this product is attentive to safeguarding the individual and the environment.

PREPARATION OF THE SUPPORT

Carefully check the status of the support; it must be clean, free of dust, saline efflorescence, moss, oils, grease, wax, etc. solid, consistent and absorbent. For very deteriorated, existing plaster finishes, with poor resistance and/or of little historical interest, you are advised to proceed to totally remove the surface up to the masonry work; for existing plasters and finishes only partly deteriorated and of historical interest you are advised to proceed to partially remove the surface up to the masonry work; for deteriorated finishes of little historical interest and resistant and difficult to remove plaster, you are advised to proceed to totally remove the paint and partially remove the plaster over the entire surface, without exposing the masonry work, but using the old plaster as a rough coat for the new application. For cleaning, you are advised to clean the surface, without being excessive. For old or very dry supports, before applying BADIGEON, an appropriate primer must be applied to guarantee adhesion over the entire surface.

APPLICATION METHOD

BADIGEON is applied by hand with a brush. Before being used, the product must always be mixed very well with a mechanical shaker to ensure even consistency and, since it tends to sediment, it must also be mixed during use.

After at least 24 hours from primer application, you can apply the first coat of BADIGEON and then the second after the first has dried: times will differ based on the type of support, the temperature and humidity of the environment and ventilation in the premises. The product must be applied by criss-crossing the vertical and horizontal brush strokes: if the first coat is applied vertically, the second should be applied horizontally, and vice versa.

RECOMMENDATIONS

When using the product, the temperature of the surrounding environment and the support must not go below 5°C and over 30°C.

Do not apply on frozen supports, defrosting supports or supports at risk of frost in the next 24 hours.

BADIGEON cannot guarantee a completely even colour, typical of acrylic paint, because the properties of lime based products is that they assume colour variations, mainly determined by the various drying conditions of the product.

SUPPLY

- 18 kg (approx.) containers

STORAGE

- Keep far from frost and excess heat; the temperatures should not go below 5°C and over 30°C.
- It lasts approximately 12 months if protected from the sun and frost.

The data outlined refer to tests carried out by the Morandi Bortot srl laboratory; in practical applications on building sites, these can change considerably based on the working conditions. The user must however check the product is suitable for its planned use, assuming all responsibility for such use. Our products undergo continuous quality controls on the raw materials and the end product to guarantee constant quality. Our technicians and consultants are available for any information or clarifications you may need, on how to use and work our products. Morandi Bortot srl reserves the right to make changes without prior notification.

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