



Anc. Ets.

# STOOPEN & meeûs

SINCE  
1894

## TECHNICAL DATASHEET : LIME PAINT – 8KG

### DESCRIPTION :

Lime paint (mineral paint) for indoor and outdoor use. Lime paint shows increasing shades of colour due to differences in the absorption of the substrate. This paint has a matt lime, mineral view and is particularly suitable for all kinds of decorative painting techniques and renovations of old buildings. The main characteristics : Matt, mineral paint. High water vapor permeability. Good weather resistant. Environment friendly.

### PACKAGING :

This lime paint is sold in packaging of 8 kg dry powder. The pigments are sold separately so desired hue and intensity can be achieved by adding pigments.

These pigments are available in packages of 400 gr. (1 pack per 8 kg powder paint = 5% pigmentation) and 2 to 3 packs can be added to 8 kg of base product to obtain "deep, intense" colours. It is perfectly possible to mix the various pigments with each other. The absorption of the substrate determines the colour intensity.

### TECHNICAL SPECIFICATIONS :

Form of delivery	: white powder
Gravity	: 0,6 kg/l powder lime paint - 1,30 kg/l liquid lime paint
pH	: 11 à 12
Quantity of water	: 1,0 - 1,2 l/kg depending on the surface, paint technique and the pigmentation
Number of layers	: 1-2 depending on the surface and the required view - 1 layer is already covering
Consumption	: Brushed: 1-2 kg dry powder / 10 m <sup>2</sup> /layer; Stucco: 2,5-5 kg dry powder / 10 m <sup>2</sup> /layer Consumption strongly depends on the foundation, thickness of the layer and the used technique
Suture	: very good weather resistant - powder can be released under the influence of acid rain or immediacy of the sea
Period to dry	: 1-5 hours: depending on weather circumstances - protect against moisture/rain during 72 hours
Period to harden	: fully hardened after 2-3 months by carbonisation ( result: 2-3 x stronger)
Temperature	: ambient temperature and the temperature of the surface should be between 8 and 30° C, min 8° C during 48 hours avoid wind, direct sunlight and rain
Durability	: min. 1year : in dry and closed packing - min 1 month mixed with water in closed packing
Tools	: apply with a big paint brush, inox knife or roller brush
Cleaning tools	: water

### SURFACE :

**OUTDOORS** : Mineral absorbent surfaces, clean and free of grease. Loose parts should be removed first. Loose joints must be restored first. On very absorbent surfaces and certainly at higher temperatures or strong winds the surface must be wetted first. Sufficient wetting of the surface will favorably affect the processing, adhesion and curing. A larger layer thickness may cause shrinkage cracks. These can be eliminated by an extra layer.

**INDOORS** : All mineral surfaces but also old (alkali-resistant) layers of paint, wood, MDF, metal, etc. when the surface is sufficiently stable. If the surface has a different absorption, a water-borne primer can be applied in order to prevent stain formation.

**Attention !** The primer must be perfectly alkali resistant. When in doubt, test the primer first after drying through to apply the primer to a reasonably thick layer of coloured lime paint. If the lime paint dries uniformly and the primer shows no detachment then the primer may be used.

### PREPARATION :

The powder is packaged in a plastic bag, the pigments are packaged in 400 gr. Take the plastic bag from the bucket, and add up to +- 8 liter liters of water in the bucket (to the mark), and add the pigment and mix thoroughly. Afterwards add the powder, let the powder absorb the water for 10 min. and mix it all. The lime paint should be mixed 3 to 5 minutes until a smooth homogeneous substance is obtained. Prepare always enough paint for painting at least one layer on the entire wall, the primer. If necessary stir or add a little water and mix again, but pay attention to colour differences by diluting or additional mixing.

### PRECAUTIONS :

Mix the lime paint in open air or in a well ventilated room. The product is highly alkaline.

wear protective clothing, gloves, mask and goggles.

**DANGER:** Causes severe eye damage. **IN CASE OF EYE CONTACT:** Rinse cautiously with water for a few minutes. Remove contact lenses if possible. Keep rinsing with water. Contact a doctor immediately.

**WARNING:** causes skin irritation. **IN CASE OF SKIN CONTACT:** Wash with soap and water.

Avoid inhaling of dust. **AFTER INHALING:** Bring the person outside in order to get some fresh air and make sure the person can breathe easily.

Keep the product away from children.

### Remark

We guarantee the same quality of our products but we can never accept liability regarding the processing of our products.

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