

Document type	Technical Data Sheet
<b>Name</b>	<b>LIME PAINT</b>
<b>Description</b>	Decorative paint for interior and exterior vertical architectural finishes. Minimal and cosy finish for a healthy environment. Lime paint, or lime wash, is a natural, minimalistic finish that creates a welcoming and cosy atmosphere. It has that sense of softness rarely found in modern paints, enhanced by faint chiaroscuros. Suitable for both interior and exterior areas, lime paint is appreciated for its benefits to indoor air quality.
<b>Composition</b>	Slaked lime, very fine marble powder, acrylic binder
<b>Appearance</b>	Thick liquid
<b>Colour</b>	White, it can be tinted in any colour with STUCCO ITALIANO COLOUR SYSTEM
<b>Packaging</b>	14 L net polyethylene containers
<b>Application</b>	By hand, using a roller or brush in two coats.
<b>Type of Surface</b>	Interior and exterior walls
<b>Dilution</b>	Dilute up to 30-45% of its weight with water.
<b>Consumption</b>	300 ml/ sqm after 2 coats
<b>Drying</b>	4 hours at 20°C / 68°F to the touch 24 hours at 20°C / 68°F below the surface
<b>Application temperatures</b>	min 8 max 35°C – R.U. < 85% ca
<b>Coat Thickness</b>	Less than 1 mm
<b>VOC Classification</b>	EU Directive 2004/42/CE: EU limit value for this product (cat A/I): 200 g/l (2010). This product contains less than 2 g/l of VOC.
<b>Specific Weight</b>	1.3 ± 0.1 (kg/l)
<b>pH</b>	12.4 ± 0.2
<b>Flammability</b>	European Class of Reaction to Fire A1: non-combustible, no contribution to fire
<b>Shelf life</b>	24 months when stored according to the recommended guidelines
<b>Storage</b>	In original sealed packaging between 5° - 35°C in a dry, dark environment
<b>Safety Norms</b>	Irritating. / Risk of serious damage to eyes. / Irritating to the skin. / Keep out of children. / Avoid contact with eyes. / In case of contact with eyes, clean immediately with water without rubbing them, and consult a doctor. / Wear suitable gloves and eyes / face protection. / In case of ingestion of the products, consult immediately a doctor showing him the can or the label of the product. Danger labelling under directives 67/548/EEC and 1999/45/EC and following amendments and adjustments. The product must be transported, used and stored according to current standards of hygiene and safety.
<b>Disposal</b>	Product must be disposed of according to norms and regulations in force. Containers must be sent for recycling. Follow directions on the packaging.
<b>Application Instructions</b>	WARNINGS

We recommend using materials from the same production batch for the same project. If you must use different batches, we suggest mixing their material together to avoid any slight variations in shading.

To ensure proper usage, dilution, and application of the products mentioned in these pages, please consult the corresponding technical data sheets.

During application and for the following 24 hours, protect the surfaces from sudden temperature change, direct sun light and water. Don't apply in temperatures below 8°C or above 35°. During application make sure that the work area isn't too damp to avoid problems with application times.

#### APPLICATION

Applying this product is similar to the application of normal paint on internal and external walls. You can therefore use paint brushes or a roller for application. Usually, it is necessary to apply two coats.

##### Preparing the surface

If it is applied to a wall which has already been painted with acrylic paint in good conditions or a new wall which has been recently plastered with lime-based plaster, it is not necessary to apply a primer. The product can be applied directly to the surface. With other surfaces, you should use a primer first. We recommend our UNIVERSAL PRIMER or DEKO PRIMER.

##### Dilutions

Normally, lime paint is diluted with water in a 3:2 proportion (40%). Some painters prefer to dilute it more for the first coat and less for the second coat. The yield for the first coat is about 100-150 g/sqm. Dilution for this coat has to be about 40% with water. The second coat is applied when the first has dried and has a yield of 100-130 g/sqm. Dilution for this coat is 35%. And if necessary, it is possible to apply a third coat, with the same yield and dilution as the second coat.

##### Colouring

Add the previously prepared colour toner and mix well at low speed.

#### **Finish Protection (optional)**

Usually, no protection is required, but if desired normal protective materials for lime-based products can be applied

#### **Maintenance**

No special work is required in maintenance, just remove the dust periodically.

#### **Tools**

BRUSH or ROLLER. Clean with water after use.

We have drawn up the material presented above to the best of our technical and experiential knowledge. Nevertheless, our suggestions and recommendations are not guaranteed. All responsibility for the obtained results lies solely with the method and conditions adopted for the application of the product. Such indications constitute valid support for verifying the product's suitability for the specific case. We reserve the right to make modifications to the present information without previous warning.