



Introduction

Lime paint is a sustainable 100% natural, environmentally-friendly paint that was created thousands of years ago. This type of paint is breathable so any moisture that has been absorbed during humid conditions will then be released when the climate is dry and arid.

Lime paint has a soft powdery matt finish, that is often used to create a warm and luxurious atmosphere. Pure & Original Lime paint is available in more than 100 shades with subtle nuances and variations in colour with a hint of light grey which is a characteristic to Lime paint.



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What is Lime paint



What is Lime paint?

Lime paint is a natural paint that has been popular for thousands of years because of its durability, strength and colour fastness. Today's modern lime paint is an environmentally friendly mineral product that has been manufactured from 100% natural raw materials and minerals.

Pure & Original paints are mixed with 100% natural and organic pigments that can be seen in its range of over 100 different colours.

Lime paint is one of the most authentic and unique types of paint. Historically lime was combined with water, or slaked, and then used to protect and decorate walls. Evidence of this can still be seen in the buildings of ancient Rome and Greece. Usually during Easter, farmers would often apply this mixture of water and lime powder, or slaked lime, to protect barn and stable walls from moisture. Once dry the lime maintains its breathability preventing any moisture from being trapped within the paint and still allowing any condensation to evaporate. This has been done for centuries and offers a practical solution for protecting and decorating walls. Today, Lime paint is mostly used for decorating walls because of the matt and powdery finish.



Chalk-based paint

Lime paint and Chalk-based paint are two different types of paint. The specific colour nuances in Lime paint give the paint its characteristic appearance.

Chalk-based paint is also matt and powdery, but with an even appearance.

Licetto is an alternative to Chalk-based paint. This is a very matt wall paint which, even without the application of a sealer, can easily be cleaned.





Processing Lime paint



Application

The unique Fresco look is archieved due the characteristics of Lime paint in combination with 100% natural and organic pigments. You can easily apply Lime paint in your own style, for example the more authentic vertical strokes, criss-cross or Al Fresco.

Al Fresco means applying Lime paint using a wet brush. This increases the Lime effect by showing more colour nuances and a white-wash.

1 liter Fresco provides a coverage for 8-10 square meters. When applying the paint Al Fresco, due to the addition of water you are able to paint more square meters.

When using multiple cans of Lime paint at the same time, keep in mind that slight colour differences may appear in the different cans (it is a 100% mineral paint). The existing wall surface is also important when using lime paint. Different wall materials absorb the paint differently which once applied can cause the paint to appear slightly lighter or darker.

Tip: when painting a large surface and multiple cans of paint are needed it is recommended to mix the cans together to ensure the colour is uniform.

Concrete look

Apply Lime paint by moving the brush in all different directions.





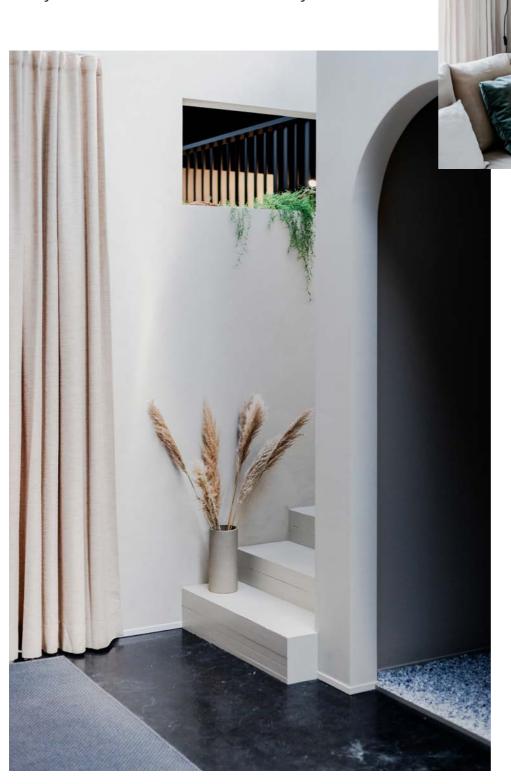
Applying Lime paint



Surfaces

Lime paint can be applied to several surfaces, including painted walls, newly plastered walls, (non-woven) wallpaper, lime plaster, concrete plaster, suction mineral stones, clean brickwork, drywall, plaster blocks, wood, and other mineral surfaces. The surface must be well-prepaird at all times.

Always read the technical sheet before you start.







Tools

Apply Fresco Lime paint using the Pure & Original Fresco Lime brush. Optional you can also use a sponge or cloth.

Fresco cannot be applied using a roller





Lime paint in the kitchen and bathroom



Sealer

To make Lime paint water repellent, for example when using Fresco in a kitchen of hallway, it is recomented to apply Pure & Original Dead Flat Eco Sealer. This sealer protects Lime paint against dirt and moist.

Always read the technical sheet before you start.









Advantages and disadvantages



Advantages

It is an environmentally friendly natural product.

Because of the very specific effects of Lime paint a very unique finish will be achieved.

The breathability of the paint once dry prevents any problems with moisture.

The application of Pure & Original Dead Flat Eco Sealer will make the wall surface repellant from water and easily cleaned with a damp cloth.

Lime is naturally flame retardant.

Lime is moss and mold repellent.



Disadvantages

Since Lime paint does not seal the pores of the wall, dirty patches may appear. The Pure & Original Dead Flat Eco Sealer can be applied as a protective layer to seal the paint. Although the sealer is very matt, the paint will lose its powdery appearance.

Lime paint can be painted over with any type of paint. However, it's necessary to prepaire the surface according the steps in the technical sheet. When this is done the new paint can be applied. Through this process, the new paint can adhere properly to the old layer.

Besides indoor use of Lime paint it can also be used outdoors. Your house gets a very distinctive look. But be beware: It will absorb moisture and dirt faster than regular exterior paints. You should therefore be aware that after 5 to 7 years a new layer of Lime paint should be applied in order to maintain the required colour and appearance.



Frequently asked questions

Application

To what surface can Fresco be applied?

Fresco can be applied to several surfaces, including painted walls, newly plastered walls, (non-woven) wallpaper, lime plaster, concrete plaster, suction mineral stones, clean brickwork, drywall, plaster blocks, wood, and other mineral surfaces.

Tip: test whether the wallpaper is properly attached. This can be done by wiping the wallpaper with soapy water. If the wallpaper comes off, remove it completely.

Colours

What colours are available? Are available according to the Pure & Original colour card.

Keep in mind: Because it is a natural product characterized by colour nuances, the presence of lime in the paint will make the colour appear lighter and greyer. The lime effect is more clearly visible with darker colours.

Mixing

Can Pure & Original Fresco Lime paint be mixed with other paints?

No. Because of the composition of Pure & Original Fresco Lime paint it cannot be mixed with any other type of paint.

Can different Pure & Original Fresco Lime paint colours be mixed? Yes. It's possible to obtain special effects by application of multiple colours.

Coverage per layer

How many m² can be painted with one liter of Pure & Original Fresco Lime paint?

The average coverage for 1 layer of paint is between 8 and 10 m² per liter. The exact consumption is strongly dependent on the underlying layer. Al Fresco processing efficiency will be higher. Because the paint is applied with a wet brush, the paint is diluted more.

Dilute

*Must Lime paint be diluted?*No. Fresco does not have to be diluted.

Rub off

Does Pure & Original Fresco Lime paint rub off?

No. Lime paint does not rub off as it used to in the old days. It still does however, have the soft and powdery appearance of the past.

Washability

Is Lime paint washable?

Yes. When a sealer is used.

No. Lime paint is porous and it will form a connection with both the surface and the dirt. Therefore stains cannot be removed. Light stains should be washed off immediately using lukewarm water. Do not rub.

Wetroom

Can Lime paint be used in wet areas such as a bathroom, kitchen or toilet?

Yes. Lime paint is bacteria and mold resistant, so it will adhere well in these areas.

Note: In areas where wetness or dirt are a factor, such as kitchens or bathrooms, it is recommended to protect Lime paint with a finish of Pure & Original Dead Flat Eco Sealer. Although the sealer is matt it will slightly reduce the lime effect.

Drying times

What are the drying times for the Lime paint? It is advisable to take into account a drying time of 8 hours. A shorter drying time could cause shiny spots. Between the 2nd and 3rd layer a longer drying time may be required because of the thickness of the layer of Lime paint.

Storing

How long can Lime paint be stored?

Lime paint is a natural paint and is not perishable. When kept in it's original packaging and stored in a frost-free place the shelf life is guaranteed for 6 months.

Lime Paint is a 100% natural paint with 100% natural and organic pigments. Over time this can cause discoloration.

Environment

Is Pure & Original Fresco environmentally friendly?
Yes. Pure & Original Fresco Lime paint is made from 100% natural and organic materials, is completely ecological, no additives and/or binders are used.

Due to the strong dehumidifying character and slaked lime present in the paint, it is advisable to wear disposable gloves when using the paint.



Additional applications?				
Ask your dealer for the Fresco	Lime paint technical	product	information	or visit
www.pure-original.com.				

On our website you can easily locate a dealer in your area. Our Star Dealers have the entire range in stock.

Photo credits

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