

# PITTURA VIVA

## Inside lime paint ready to use

*Lime paints and limewashes colour walls surfaces and protect them. They can be applied inside and outside. They permit to decorate but also fill micro cracks and protect substrates (stone, brick, wood, plaster). The very high PH of the lime destroys bacteria too. Indeed lime paints and limewashes have a sanitizer power.*

### Mix design

To colour paints or limewashes it is necessary to use mineral pigments.

The use of PITTURA VIVA avoids the difficulty of a preparation on site.

- The mixing takes place after a careful weighing of the pigments or the use of Socli's sparkling pigments. It is made manually in a large container or with a mixer on a drill
- It is useful to provide a whisk to mix the paint regularly during application to prevent settling of pigments
- Before any application it is important to realize a test on a small surface to control the colour because limewashes take their colour as they dry. To know quickly the final colour of the paint once dry, apply on the substrate a small amount of PITTURA VIVA, then dry with a hair dryer. Thus the future colour appears and it is possible to adjust the amount of pigments.

### Application

- Apply the 1st layer on a prepared wall (smooth, white, and without dust). Apply with a brush
- Wait the setting of the 1st layer (4-8 hours) before the application of the 2nd layer
- Do not heat the room to accelerate the setting, to avoid the risk of powder
- Apply by crossed gestures

### Why use a lime paint?

- Lime is used to decorate the internal walls as façades of houses and prestigious buildings of architecture. It allows to find the finishing and the colours of the past again. It is recommended for the restoration of historic buildings. During its carbonation lime turns back into limestone. That's why it fully respects all kind of supports, and can be removed at any time without affecting other parts of the work.
- Lime is a natural and eco-friendly product. During and after the setting, lime mortars are permeable to water vapour but impermeable to water. They contribute to the evaporation of the water contained in the walls, and to the evacuation of the moisture inside houses, for better liability
- Paints and limewashes can be coloured easily, to obtain almost all of the colours

### Substrates guide – Preparation

Lime	Lime + Cement	Gypsum plaster	Plasterboard	Porous paint ***	Non porous support
Ok	Ok	Ok	Realize an acrylic or vinyl priming	Ok	Realize an undercoat with Primer San Tommaso

Wet the substrate before any application, with a spray

### Indicated quantities

PITTURA VIVA	Refer to the sparkling pigments table to obtain the right color	No fixative	1 bucket of PITTURA VIVA + around 15 to 25% of water
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### Indicated consumption (for 1 m<sup>2</sup>)

PITTURA VIVA	10 to 12 m <sup>2</sup> / L and by layer (depending on the substrate)
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