



# EKOLASTIC Pittura

## Elastomeric paint

### Characteristic

EKOLASTIC Pittura is a micro-coating with a base of elastomeric resins in water dispersion, silica inert, quartz flours and selected additives. Applied with roll in two hands on micro-crackled supports caused by vibrations, heat expansion, small settlements of the structure, plastic withdrawal of the foundation's plaster, etc. it creates a water-repellent layer with the characteristics of extreme elasticity such as to cover permanently micro-cracks thick up to 1 mm. Pigment able in the folder's colours, suitable for decoration and protection of external surfaces giving, at the same time, very good characteristics of hydro repellent.

### Application fields

For the conservative decoration and protection of micro-damaged surfaces from vibrations, heat expansions, small settlements of the structure, plastic withdrawal of the foundation's plaster, as long as not superiors to 1 mm.

Particularly indicated for buildings situated in industrial estates.

### Adequate supports

- Premixed and traditional plasters
- Concrete
- Restoration mortars
- Fibre-cement panels

### Advantages

- Exceptionally elastic
- Excellent resistance to the aggression of the weather
- High adhesion to the support

### Supports preparation

The surfaces must be seasoned, clean, free of pieces posting away or not anchored and perfectly dry. Cracks superior to 1 mm, should be enlarged and engraved with the cutting of the trowel; then fill up with EKOLASTIC Pittura, mixed with fine sand or elastomeric sealant (in cases where is more marked) applied with spatula reinforcing with a fibre support. Apply EKOFOND B200, with roll or with brush, over the entire surface to be treated, at least 6 hours prior the drafting finish.

### Application methods:

Gently mix the product for few minutes allowing thus to the elastomeric resins to get active; then dilute the first hand of EKOLASTIC Pittura with water at 50% and applied it with a roll of silk-wool. The second, and eventually, third hand, should be laid without any dilution and when the layer beneath will be perfectly dry.

### Technical data:

• Packaging	20 Kg bucket
• Appearance	Pigment paste – white colour
• Dry extract (in weight)	71%
• Dilution	1 ^ hand 50% with water
• Mixing time	5 minutes
• Waiting time between the two layers	24 hours
• Product elongation	98% at 10°C 116% at 20°C
• Permeability to steam	$\mu < 980$
• pH	c.a. 9
• Average consumption for two layers	0,8 Kg / m <sup>2</sup>
• Usage temperature	+ 5°C / + 35° C
• Conservation time	12 months in an unopened package and away from frost
• Equipment	silk-wool roll

### Please note

- Do not apply on frozen supports, begin thaw or with the possibility of frost within 24 hours after the application.
- Do not apply on overheated supports, in presence of strong wind or in full sunlight.
- Do not apply on inconsistent supports, powdery or dusty, if not previously consolidates.
- Protect the treated surfaces, for at least 24 hours, from heavy rain.
- On extended modernization, to mask the shooting line stop the application in correspondence of downpipes or joints.
- Do not apply on surfaces subject to lift capillary humidity.
- Do not leave the dries exposed to the sun prior application.
- Wash with water the used equipments, straight after use.

**Please note:** The data above reported is to refer to laboratory tests in a conditional ambient and can be sensibly modify to the conditions of application.