



HIGHLY BREATHABLE, WATER REPELLENT SILICON PAINT FOR THE COATING OF RENOVATING AND/OR DEHUMIDIFYING SYSTEMS

- **EXCEPTIONAL BREATHABILITY**
- **EXCELLENT WATER REPELLENCE**
- **EXCEPTIONAL DURABILITY**
- **PERFECT COMPATIBILITY WITH RENOVATING AND/OR DEHUMIDIFYING PLASTERS**



F5 PITTURA

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WATER REPELLENT PAINT
FOR THE COATING OF
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*Technology leader for over
140 years in the field of chemicals
for the building industry.*

FEATURES

ANTOL RISAN SYSTEM PITTURA is a modified silicone polymer-based paint for exteriors in a watery dispersion, which is strongly water-repellent, with excellent transpiration and exceptional resistance to ageing, aggressive atmospheric agents and to alkaline backgrounds. Once it has been applied, it does not form a film but creates a porous coating with excellent adherence to mineral backgrounds and to old mineral paints. It is applied with a brush or a roller.

APPLICATION RANGE

ANTOL RISAN SYSTEM PITTURA is especially recommended as a final paint for renovation plasters, such as **ANTOL RISAN SYSTEM INTONACO WTA**. It can also be used as a water-repellent and highly transpiring paint for facades, on old and new plasters, on clay tiles and silicious-calcareous bricks, on natural stone and on mineral backgrounds in general. It can be applied as a new paint over lime or cement paints, over old silicone paints and over old water paints. Finally, it can be used as a coloured top coat over **PROMURAL SILICON AQ** (transparent silicone water-proofing).

INSTRUCTIONS FOR USE

The surface must be clean, solid and dry. Degraded plasters must be repaired, cracks must be filled and old loose paints must be thoroughly removed. Backgrounds with mould and mildew must be accurately cleaned. Solid porous backgrounds must be pre-treated with **PROMURAL SILICON AQ**. Chalky porous backgrounds must be pre-treated with transpiring water-proofing agents. The **ANTOL RISAN SYSTEM FINITURA** can be treated directly with **ANTOL RISAN SYSTEM PITTURA**. For application on renovation plasters, wait until the plaster and the finishing coat have completely hardened (approximately 28 days). For application on backgrounds treated with **PROMURAL SILICON AQ** or with transpiring waterproofing agents, wait at least 4 hours.

Shake well before use. Apply the two coats of **ANTOL RISAN SYSTEM PITTURA**. Dilute the first coat with 30% of water and the second coat with 20% of water. Wait at least 6 hours between coats.



WARNING

- Do not apply the product under direct sunlight, with strong winds, with fog or rain, or when there is a danger of rain or frost.
- After applying the product, the surface must be protected from rain for at least 48 hours.

CONSUMPTION

Depending on the type and the porosity of the background and the surface, the consumption ranges from 200 to 250 ml/m², that is 4-5 m²/litre.

STORAGE

ANTOL RISAN SYSTEM PITTURA must be stored in a dry, cool area, away from the sun. It must be protected from frost. If the storage conditions are respected, it can be stored for at least 2 years in its original package.

PACKAGING

4 litre plastic containers.

RISAN RANGE



TECHNICAL DATA

Nature of the binder	Modified siloxane copolymers
Density at 20°C (UNI 8490/2)	approx. 1.5 g/cm ³
Skin-over time at 25°C and 65% relative humidity	30 minutes Can be painted over after 4 hours.
Resistance to washing (UNI 10560)	> 10,000 brush-strokes (super-washable)
Water vapour permeability (UNI 9396 and ISO/DIN 7783)	280 g/m ² in 24 hours
Water absorption coefficient W (DIN 52617)	0.10 kg/(m ² · √h)
Equivalent air layer Sd (DIN 52615)	0.08 m
Conform to Kuenzle theory	Sd · W = 0.008 kg/(m · √h)

SPECIFICATION

ANTOL RISAN SYSTEM PITTURA

Application of very highly breathable silicon water paint for application over renovating and/or dehumidifying systems (such as Antol Risan System Pittura by Torggler Chimica Spa) with approximate consumption of l/m².

Torggler
Chimica

Technological products for building

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