## PRODUCT DATA SHEET 2000 TIX ACTIVE

High quality breathable anti-mould paint



#### **DESCRIPTION**

Water-based, highly breathable, wall paint for interiors, easy to apply, having drying times that allow for use of the painted rooms in a short while, ideal for professional use as it is extremely compatible and has excellent adhesion properties, filling and covering powers on a wide variety of substrates.

Its good coverage and low tendency to splash mean that it can be applied with manual or mechanical tools which guarantee a finish with excellent visual consistency and an even opacity.

Its quality guarantees an aesthetic and technical solution for a wide range of painting requirements, with a good level of finishing. It provides a low dust retention film and is easy to clean with a wet sponge. Thanks to the presence of inert substances coated with wax, it is characterized by a high level of breathability in order to prevent condensate on surfaces subjected to high concentration of steam such as kitchens and bathrooms. It guarantees excellent filling properties and an even opaque finish even on large surfaces against the light.

It is supplemented with a fungicide to guarantee resistance against moulds forming on walls and is efficient against various species of moulds. It is not soluble in water, which contributes to keeping the treated surface unaltered and intact for prolonged periods of time.

The product meets the requirements of Class A+ according to the relevant Test Report.

#### COMPOSITION

APEO-free product formulated with water-based resins of vinyl acetate / acrylate, selected aggregates and additivated with synthetic fungicide.

### PROPERTY OF THE PRODUCT

Class EN 13300MethodValueGloss levelMathUNI EN ISO 2813Gloss < 10Opacity level (Contrast ratio)3 (10m²/l)UNI EN ISO 6504-3≥95 e <98Dirt retentionlowUNI 10792 $\Delta L > 3$ e ≤ 9Wet scrub resistance5UNI EN ISO 11998 $L_{dft} > 70$ μResistenza alle muffeOutstandingSolid by weight Specific weightinterior - PF25 65-69 % 1600-1700 g/lCoverageinterior PF11≥95Drying timeinterior PF2Recoatable 4-6h; fully 5 days				
Opacity level (Contrast ratio)  Dirt retention    Solid by weight Specific weight   Coverage   C			Method	Value
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Wet scrub resistance 5 UNI EN ISO 11998  Resistenza alle muffe  Solid by weight interior - PF25 65-69 % 1600-1700 g/l  Coverage interior PF11 ≥95  Drying time interior PF2 Recoatable 4-6h;		3 (10m²/l)		≥95 e <98
resistance  Resistenza alle muffe  Solid by weight Specific weight interior PF3  Coverage interior PF1 ≥95  Drying time  Drying time  Coverage T1998  Outstanding  Outstanding  A5-69 %  1600-1700 g/l  ≥95  Recoatable 4-6h;	Dirt retention	low	UNI 10792	$\Delta L > 3 e \le 9$
muffe  Solid by weight Specific weight interior - PF25 65-69 % 1600-1700 g/l  Coverage interior PF11 ≥95  Drying time interior PF2 Recoatable 4-6h;		5		$L_{dft} > 70 \mu$
Specific weight     interior PF3     1600-1700 g/l       Coverage     interior PF11     ≥95       Drying time     interior PF2     Recoatable 4-6h;				Outstanding
Drying time interior PF2 Recoatable 4-6h;	• •			
,	Coverage		interior PF11	≥95
	Drying time		interior PF2	Recoatable 4-6h; fully 5 days

# SPECIFICATION DATA

1 year minimum, stored in its unopened original can at temperatures between

+5°C and +30°C.

COLOUR RANGE White.

**TYPICAL USE** 

SHELF LIFE

It is ideal for decorating and protecting, with pastel shades also, new structures or

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structures undergoing maintenance that have a variety of substrates such as plasters with different compositions (cement, common lime, premixed), concrete and fibrocement, plasterboard, filler skims and old paint, and in all cases where quick and cost-effective maintenance is required, with excellent aesthetic results and at reasonable costs.

For spray applications, ensure that the substrate is dust-free and avoid excessive atomization of the product by regulating the pressure, nozzle and thinning so as to ensure that the paint sprayed sufficiently wets the surface.

TOOLS Roller, Brush, Spray.

**THINNING** Roller, brush: 30-45% by volume with water

Airless Spray: 0-10% by volume with water.

COVERAGE 8-10 m<sup>2</sup>/l per coat.

**APPLY** +5°C +30°C

#### **COATING SYSTEM**

Cement-based, gauged mortar and hydraulic lime-based plasters, reinforced concrete, new concrete prefabs and old mould-free washable paint

Remove any traces of dust, stop up any imperfections using Stucco light filler and proceed as follows:

1.1 Apply a coat of anti-mould B1 corresponding to 80-100 ml/m².

1.2 After 4-6 hours, apply a coat of anti-mould 2000 tix Active corresponding to  $130-150 \text{ ml/m}^2$ .

#### Gypsum skim coat, and other highly absorbent substrates

- A. After point 1, apply a coat of Acrilifix diluted 1:5 with water or Coprisol supplemented with 2 litres of anti-mould A10 for every 14 litres of paint.
- B. After 3-5 hours, proceed as per point 2.

The degree of absorption of a tempera paint can be evaluated in the following way: after applying the first layer of paint, check if there are numerous air bubbles. In this case the absorption is excessive and it will be necessary to completely remove the previous paint by wetting it with plenty of water and scraping with a spatula.

#### Maintenance of substrates presenting very strong signs of mould

- 2.1 Apply anti-mould B1 on the part in question.
- 2.2 After 3-5 hours, clean with a rag or brush the area affected by the mould and re-apply anti-mould B1 on the entire surface.
- 2.3 Then, proceed as per point 1.1 onwards.

### SPECIFICATION ITEM

Breathable water-based paint for interiors formulated with synthetic resins and with a solid residue of 67%, to be applied with an average consumption of 220 ml/m<sup>2</sup>.

#### **INSTRUCTIONS**

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The

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specification data and technical information have been calculated at  $+23\,^{\circ}$ C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.