

# TECHNICAL DATA SHEET

## CAPWHITE ACTIVE

Anti-mould waterbased paint with high white point



### FEATURES

Water-based paint for walls with excellent breathability, high white point, easy to apply, with drying times which enable a rapid use of the rooms, ideal for professional use as it is extremely compatible and has excellent adhesion properties, filling power, coverage on different types of substrates.

It is supplemented with a fungicide to guarantee resistance against various species of mould on walls, insoluble in water, which helps to keep unaltered and intact for a long time the treated surface. Thanks to its good coverage and low tendency to splash can be applied with manual or mechanical tools which guarantee a finish with excellent visual consistency and an even opacity.

Its quality guarantees the right aesthetic and technical solution for the different requirements of painting with a good level of finish; It provides a film with low dust retention and easy to clean with a damp sponge.

For the presence of inert substances coated with wax it is particularly breathable, in order to avoid condensation on surfaces subjected to high concentration of steam such as kitchens and bathrooms, and ensures excellent filling properties and an even opaque finish even on large surfaces in backlight.

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

### COMPOSITION

APEO-free product formulated with resins based on vinyl acetate / acrylate in aqueous dispersion and selected aggregates.

### PERFORMANCE DATA

	Class EN 13300	Method	Value
Gloss level	Very Matt	UNI EN ISO 2813	<5
Resistance to dirt	Low	UNI 10792	$\Delta L > 3$ and $\leq 9$
Resistance to wet brushing	5	UNI EN ISO 11998	$L_{df} > 70 \mu$
Coverage	2 (7m <sup>2</sup> /l)	ISO6504-3	$\geq 98$ e $< 99.5$
Dry weight content		UNI 8490-1	65-69 %

### SPECIFICATION DATA

Density	Internal PF3	1580–1680 g/l
Drying times	Internal PF2	Overcoatable 4-6h; Complete 5 days
Coverage	Internal PF11	95-99

### SHELF LIFE

1 year stored in its original and unopened can at a temperature between +5°C and +30°C.

### COLOUR RANGE

White.

### TYPICAL USE

It is ideal for decorating and protecting, with pastel shades, with excellent aesthetic results and at reasonable cost, new structures or structures undergoing maintenance, made of different substrates such as plasters with different compositions (cement, common lime, premixed), concrete and fiber

cement, plasterboard, filler skims and old paint, and in all cases where you want a quick and economical maintenance.

When spraying make sure the surface is dust-free and avoid excessive atomization of the product by regulating the pressure, nozzle and thinning so as to ensure that the paint wet the surface properly.

## TOOLS

Roller, Brush, Spray.

## THINNING

Roller, Brush: 20-30% with water in volume.

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

## COVERAGE

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

## APPLICATION TEMPERATURE

+5°C +30°C

## APPLY

**Cement-based plaster, gauged mortar and hydraulic lime, concrete, precast concrete new and old mould-free washable paint**

Remove traces of dust, stop up any imperfections with Stucco Light and follow these steps: On dry surface, apply two coats of CAPWHITE ACTIVE at a distance 4-6 h apart.

**Plaster skims, smoothing compounds, drywall, tempera paint and other highly absorbent substrates**

Precede a layer of Acrilifix diluted 1: 5 with water, or Coprisol. The degree of absorption of a tempera paint may be assessed in the following way: after applying the first coat of paint, see if numerous air bubbles are formed. In this case the absorption is excessive and it will be necessary to proceed as for plaster skims, or totally remove the previous paint wetting thoroughly with water and scraping with a spatula.

**Maintenance of a surface painted with CAPWHITE ACTIVE**

Wipe off dirt with a damp sponge and, when the substrate is dry, apply one or more coats of CAPWHITE ACTIVE.

## SPECIFICATION ITEM INSTRUCTIONS

Mould resistant breathable water-based paint for interiors based on synthetic resins with 67% solid residue, with average consumption of 220 ml/m<sup>2</sup>.

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. The specification data and technical information have been calculated at +23°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 may vary.

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.