

CASAVIVA ANTICONDENSA

Anti-mould, anti-condensation water-based paint

CODE 19-100





DESCRIPTION AND USE

Casaviva Anticondensa is an excellent treatment against the growth and proliferation of bacteria (such as moulds and fungi) due to wet surfaces in presence of vaporized water. The original and exclusive formula of Casaviva Anticondensa, thanks to a specific fungicide and hollow glass spheres, guarantees a very high sanitizing power and a low thermal conductivity of the treated surfaces, definitively solving the problem of moulds on cold walls and ceilings (especially when exposed to the North) and on bearer beams in asbestos cement.

Designed for humid or not well ventilated places such as bathrooms, home kitchens, industrial kitchens, canteens and public places. It also comprises heat dispersion, optimizing rooms heating and air conditioning. Thick applications (orange peel finish) of the product show its sound absorbing properties.

Aspect of the dry film: flat

APPLICATION DATA

1 h DRY TO TOUCH	6 h RECOAT TIME	4 m²/l SPREAD RATE SMOOTH FINISH 2 COATS	2 m²/l SPREAD RATE ORANGE PEEL FINISH 2 COATS	 40% v/v	 WOOL SMOOTH FINISH 30% V/V	 SPONGE ORANGE PEEL FINISH 10% V/V	
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TECHNICAL DATA

COMPOSITION	Acrylic polymers in water dispersion, titanium dioxide, hollow glass sphere and special additives.
SPECIFIC GRAVITY	0.750 ± 0.010 Kg/L
FLASH POINT	Not flammable
SOLIDS BY VOLUME	60 %
V.O.C.	< 30 g/L
AVERAGE VISCOSITY	(Viscometer Stormer at 21°C): 20 Poises
FINENESS OF GRIND	40 (µm)
ENERGY ENGINEERING DEPARTMENT UNIVERSITY OF GENOA Insulating materials in compliance with UNI 7745 standards Average temperature 20°C – Thickness 1 cm	Thermal Conductance (K) = 11,943 (W / m ² K) Thermal Conductivity (λ) = 0,113 (W / mK)
COLOURS	White
PACKAGING	14000 ml – 4000 ml – 1000 ml

WARNINGS:

- Keep from freezing
- After dilution, shake well during the application
- In order to obtain the best coverage on surfaces previously painted with other water-based paints, apply in advance one coat of white Vogue (additivated with Casaviva Additivo)
- A thorough cleaning of the surface from moulds and fungi and the right thickness of product applied, 300µm dry (3 brush coats, 2 roller coats), guarantee an excellent duration of the treatment in time. Adjust the thickness of application according to the characteristics of the surface to treat (walls exposed to the North, asbestos cement beams)
- Store in a dry place away from sunlight

PAINT SYSTEM GUIDE

Preventive treatment of the surface in presence of moulds and fungi:

Thoroughly clean with a damp sponge; apply one brush coat or spray coat of Casaviva Detergente. After min. 3 hours, when the surface is dry, remove the spores with a plastic or broomcorn brush. If possible, suck up while you are brushing not to pollute the surrounding areas with active spores.

Repeat the treatment on walls particularly contaminated with moulds and fungi.

- **New walls:**

Apply one brush coat of Fissativo Acrilico (diluted 1:7 with water); after min. 4 hours, apply Casaviva Anticondensa.

- **Walls already painted:**

- **With washable water-based paint:** fill holes with plaster and sand if necessary; clean the wall with a damp sponge and apply one brush coat of Fissativo Acrilico (thinned 1:7 with water) only over patched areas. After min. 4 hours, apply Casavaiva Anticondensa.
- **With distemper, lime paints or chalky paints:** fill holes with plaster and sand if necessary; clean the wall with a damp sponge, apply one brush coat of Fissativo Acrilico (thinned 1:6 with water) over the whole surface. After min. 4 hours apply Casanova Anticondensa.

Orazio Brignola S.p.A. reserves the right to update the above data, which are given for information only. If products are not used beyond our control our liability is limited to the quality of the product itself.