

BACTESOIE

DEFINITION

BACTESOIE is a semi-gloss finish water based, moulds resistant and anti-bacteria paint for interior walls and ceilings.

BACTESOIE is recommended in the laboratories and food industry locals, cold rooms, slaughterhouses, staff canteens as well as in hospitals (rooms, corridors, operating rooms...)

PROPERTIES

- Ready for use.
- Thanks to its exceptional resistant to moulds (complying with AFNOR NF X41520 standard), **BACTESOIE assures the long-lasting protection of walls and ceilings, which are subject to the proliferation of moulds.**
- **Pasteur Institute test report: Compared study of the anti-bacteria activity of BACTESOIE with a "traditional" control paint.**
BACTESOIE has got a bactericidal efficiency of 67 to 96% after 24 hours on the following bacteriae: *Pseudomona aeruginosa*, *Staphylococcus aureus*, *Escherichia coli*.
- **Washable (test report according to NF T30082 standard)**
- Not yellowing
- Resistant to humid abrasion (EN ISO 11998 and NF EN 13300 : washable class 1 (abrasion < 5 µm)).

SUBSTRATES

Cement, interior coatings, old matt paint adhering to the substrate, timber and timber by-products, plaster and plaster by-products, glass textile wall covering.

TECHNICAL DATAS

Classification V.O.C.

AFNOR NF T 36005 family I - class 7a2
E.U. limit value of this product : (cat A/b) : 150 g/l (2007) / 100 g/l (2010).
This product contains max. 95 g/l.

Composition

Aqueous dispersion of acrylic copolymers. Contains a film preservative agent.

Finish

Tight semi-gloss

Density

1.4 kg/l

Non volatile matter

55%

Flash point

Not flammable

Colour

White. Pastel colours obtained with 2% maximum of solvent free dyestuffs.

Drying time at 20°C

Dust proof : 2 hours - Recoatable : 6 hours (*Allow for adequate ventilation during the drying period*).

Spreading rate

7 to 9 sqm/kg (9 à 12 sqm/l) per coat according to substrate porosity and relief.

Gloss at 60°

35

USE ADVICES

Surface preparation

Rub down the old substrates already painted with semi-gloss or gloss finish paint before painting.

In case of substrates covered over by moulds, it is necessary to remove the mould (with brush, high pressure machine...) and to disinfect with **ARTIBIOSE+** solution.

On old chalking surfaces still powdery after preparation, fix with **GLYCEPRIM FONGICIDE**.

On non-painted surfaces, apply a primer coat with **GLYCEPRIM FONGICIDE**.

Application

Apply **BACTESOIE** with a brush, a roller or a spray gun on adherent, free of dust, clean and dry substrate in accordance with NF P 74-201-1 standard (D.T.U. 59.1.).

Do not apply when air or substrate temperature are likely to fall below 8°C or when the ambient air is saturated with humidity.

Thin with clean water if necessary (3% maximum).

To obtain a better efficiency apply 2 coats of **BACTESOIE**.

Important : BACTESOIE must not be covered over or mixed with any other paint to keep its properties.

Cleaning

Wash with clean water immediately after use.

STORAGE

2 years starting from the manufacturing date, in unopened packing of origin, stored in frost-free conditions. Limit date of use and batch n° see white label on the body of the tin.

PACKAGING

15 L tins.

HEALTH AND SAFETY

SDS available on websites www.artilin.fr or quickfds.com

