

GENERAL DESCRIPTION

Definition

Interior stain blocking matt solvent based paint for walls and ceilings whose film is protected from mould.

Binder

Special polymerised resin based binder.

Properties

- Good water vapour permeability
- Excellent stain covering properties against nicotine, dried water and soot
- Low odour
- Zero tension
- Rapid hardening
- Totally flat matt finish
- Very good mechanical resistance
- Non-yellowing properties

Area of application

Classidur AF is specifically used in historic buildings including churches. Classidur AF has all the characteristics of the Classidur range, with the addition of very high resistance to the proliferation of mould.

Because of its specific characteristics, *Classidur AF* can be applied with no undercoat on dry and coherent substrates which are free of mould, such as plaster, concrete and mortar, as well as surfaces stained with nicotine, dried water or soot.

Classidur AF can be used, for example in:

- food preparation areas
- breweries
- slaughter houses
- butchers
- canning factories
- basements
- cold stores
- industrial kitchens
- abattoir
- refectories
- school buildings
- changing rooms etc.

In bakeries, the humidity level above the oven is particularly high and the presence of condensation can not be excluded. From our experience, this apparition can set off rapidly dirt on the surfaces.

CHARACTERISTICS ON DELIVERY

Colour:	white
Odour:	low
Shelf life (20°C):	at least 12 months in tightly closed containers. Never skins over.
Containers:	4 l - 12,5 l
VOC:	2004/42/CE A/g 350 g/l (2010) max. 350 g/l

RESULTS OF MEASUREMENTS

Appearance:	totally matt
Density:	1,39 (average)
Solids:	63 % (average)

Drying time (20° C and H.R. <65 %):

- «Dust dry» after about 1 hour
- Touch dry after about 2 hours
- Totally dry and hard after 24 hours

APPLICATION

State of the substrate

The substrate must be coherent, clean, dry and free from mould. Treat beforehand supports containing molds with an appropriate product (eg. *Classidur F-Kill*).

Method of application

Brush, roller (medium length pile synthetic roller).

Dilution

It is strongly recommended to be diluted with odourless *Classidur Diluent* (Use only in well-ventilated areas).

Tool cleaning

With *Classidur Diluent* or white-spirit.

Tinting

ClassiMix up to 2% or concentrated universal pastes (subject to preliminary compatibility tests)

Minimum application temperature

+5°C (support temperature)

Consumption

approximately 9-11 m²/litre. These values are average and can alter according to the absorption capacity of the substrate.

Application system

For optimum mould growth resistance, two coats of *Classidur AF* must be applied.

Remarks

- In cases where the substrate is soiled with mould, clean them beforehand,
- Remove foodstuffs before applying and during drying,
- Use only in well-ventilated areas,
- Do not empty into drains,
- Supply in accordance with the local regulations of the disposal and/or the recycling. Incorrectly emptied bundles are special refuse,
- Always use clean tools.

See safety data sheet on www.claessens.com

This technical data sheet provides product information and has been compiled to the best of our knowledge. The information corresponds with the latest state-of-art technology and manufacturing experience. Having regard to the wide variety of surfaces and possible limitations with specific buildings, the purchaser / user has still the responsibility of examining the above-mentioned materials in a proper workman-like manner in respect of their suitability for the application intended under the specific conditions prevailing on site. No guarantee can accordingly be given for the basic above-mentioned examples of application and user information. Information provided is not binding and does not establish any separate rights or duties under the contract of purchase, irrespective of their being material or ancillary obligations. This publication ceases to be valid on issue of a new version. You can find the currently valid version of this technical data sheet on www.claessens.com



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