

## MATT INTERIOR EMULSION PAINT, ANTI-CONDENSATION, INCREASES THERMAL COMFORT WITH ITS PROTECTIVE PAINT FILM PREVENTING MOULD INFESTATION, CONTAINS AN ACRYLIC RESIN.

### DESTINATION

Recommended for all interior work on ceilings and walls on all dry coherent substrates, such as:

- › Plaster and printed plaster-based products
- › Printed substrates containing hydraulic binders (cement, concrete, mortar)
- › Old adherent coatings
- › Strongly recommended for use in areas that are subject to steam and humidity such as bathrooms, kitchens and utility rooms.

### PROPERTIES

- › Delays the occurrence of condensation
- › Increases the room's thermal comfort
- › Mould resistant in accordance with UNI EN 15457
- › High filling power and opacity

### CHARACTERISTICS

Appearance	Absolute matt, Specular gloss 85° < 2%
Tinting	White and pastel shades by adding a maximum of 3% dye. The operator will check the correct shade is used.
Density	0.85 ± 0,03
Viscosity	Thick
Solids Content	Weight: 54% ± 2%
VOC	2004/42/CE A/a 30 g/l (2010) max. 30 g/l. F-therm contains 8 g/l.
Shelf life and storage	18 months in original, unopened pack. Keep away from frost and temperatures above 35°C. Close the container tightly after use.
Packaging	5L - 10L

### CLASSIFICATION

- › **Mould resistant:** in accordance with UNI EN 15457
- › **Water-vapour transmission:** class 1 according to EN ISO 7783-2
- › **Wet abrasion resistance:** class 3 according to UNI 9396
- › **Water vapour permeability:** class 1 according to ISO 1062-1 (Sd < 0.1 m)



### APPLICATION

#### State of the substrate:

Surfaces must be sound, dry and consistent..

#### Tools and applicaton method:

12 mm Roller (Microtex or similar), brush. Stir well before use.

#### Dilution:

The first coat can be diluted up to 3% with water.

#### Conditions of application:

- › Room and substrate temperature greater than 8°C (take precautions if T>35°C).
- › Ambient relative humidity below 70%.
- › Substrate relative humidity < 10%.

#### Drying time (20°C, 65% RH):

- › Dust-free: after ca. 30 min.
  - › Recoatable: after ca. 4-6 hours.
- Low temperature and high humidity slow drying.

#### Tool cleaning:

When the work is finished, with water.

#### Application system:

- › Treat with F-Kill if traces of mould are visible on the substrate
- › Apply at least 2 coats
- › Apply an impregnation primer on very absorbent substrates
- › Apply *Classidur Universal Primer Xtrem Epoxy* when there is a risk of stain resurgence (nicotine, dried water stains...).

#### Consumption:

5 to 7 m²/L, per coat, according to the substrate and application method.

#### Observations:

Unwrapped food must be moved away before application and during drying.

See safety data sheet on [www.claessens.com](http://www.claessens.com)

The purpose of this technical data sheet is to inform our customers about the properties of our product and it has been compiled to the best of our knowledge. However, given the wide variety of substrates and application conditions of our products, the user remains responsible for verifying, under his own responsibility and according to the rules of art and trade, that the materials presented are suitable for the intended use. Consequently, no guarantee is given for the product application systems and the properties mentioned in this document. Technical evolution being permanent, it is up to our customers, before any application, to check with our services that it is indeed the last data sheet version. The VOC value indicated represents the value of the ready-to-use product, after tinting, dilution ... with our products range. In any case, it cannot engage our responsibility on mixtures which would be made with other commercial products, for which we do not know the real VOC content.



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