



MAT

GENERAL DESCRIPTION

Definition

Interior matt, water-based, white, stain blocking, tension and odour-free paint.

Binder

Water-based cationic binder

Properties

- Good stain-covering (soot, nicotine, perfectly dry water stains*, tannins, etc.)
- Tension-free
- Smooth finish
- Totally matt finish
- Non yellowing
- Easy application
- Fast-drying

Area of application

For painting new or renovated ceilings and walls. Can be applied directly on dry substrates such as wood or substrates soiled by nicotine, or soot. *Classidur Universal Xtrem Mat* is particularly recommended for all interior renovation work.

CHARACTERISTICS ON DELIVERY

Viscosity:	ready to use
Colour:	white
Odour:	negligible
Shelf life (20°C):	at least 12 months in tightly closed containers. Protect from heat and frost.
Packaging:	5l - 10l - 12,5l
VOC:	2004/42/CE A/a 30 g/L (2010) max. 30 g/L

RESULTS OF MEASUREMENTS

Appearance:	Totally matt
Density:	1.50 (average)
Solids:	61% by weight (average)

Drying time (20°C and H.R. <65%):

- Dust-free in about 1 hour
- Touch-dry in about 3 hours
- Can take a second coat in 4 hours

A low temperature and high humidity level will slow down drying process.

Water vapor transmission (V): Class 1 according to NF EN ISO 7783 (2018)

Wet abrasion resistance: Class 1 according to EN 13.300

APPLICATION

State of substrate

Dry and coherent

Method of application

Brush, roller, spray

Dilution

Brush, roller: ready for use

Airless spray

Can be applied undiluted using airless sprayers with a theoretical output of 3 l / min or more

Nozzle:	0.015 - 0.019 inch
Pressure:	180-200 bars
Filter:	60 mesh

Cleaning of tools

With water immediately after application. Carefully clean application tools (spray gun, roller, etc.) before and after use as *Classidur Universal Xtrem Mat* is incompatible with other products.

Tinting

Up to 5% using the C+ compatible *ClassiMix* colorant range. Because binders are used which are especially chosen for their good stain blocking properties, the tinting of *Classidur Universal Xtrem Mat* with universal colouring pastes can involve a risk of incompatibility. A preliminary test is always advised.

Minimum application temperature

+8°C (support temperature)

Consumption

About 9 -11m² / l - according to the nature and absorption of the substrate.

Application system

- 1-2 x *Classidur Universal Xtrem Mat*
If two coats are necessary, leave an interval of at least 4 hours between coats.
- On very impure surfaces: apply *Classidur Universal Primer Xtrem Epoxy* first.
- On absorbent surfaces: apply an appropriate base coat first.

Remarks

- Apply preferably with an anti-drip roller,
- Do not apply on distempred substrates (risk of blistering). For this, we would recommend *Classidur Superclassic*,
- Do not apply on iron or steel without a preliminary undercoat,
- Remove foodstuffs before applying and during drying,
- Do not mix with other products,
- Always use clean tools.

*Due to its composition, pay attention to waterstains: do a preliminary test or pretreat waterstains with *Classidur P-Rapid*.

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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