

# classidur®

## *aquaclass*

### GENERAL DESCRIPTION

#### Definition:

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

#### Composition:

Water-based polymerised binder.

#### Properties:

- Good stain-covering (soot, nicotine, tannins, dried water, etc.)
- Tension-free
- Smooth finish
- Excellent water vapour permeability
- Totally matt finish
- Non yellowing
- Easy application
- Fast-drying

#### Area of application:

For painting new or renovated ceilings and walls. No undercoat needed on dry substrates such as plaster, concrete, mortar, wood or substrates soiled by nicotine, soot, or dried water stains.). *classidur aquaclass* is particularly recommended for all interior renovation work.

### CHARACTERISTICS ON DELIVERY

#### Viscosity:

ready to use

#### Colour:

white

#### Odour:

negligible

#### Shelf life:

at least 12 months in tightly closed cans. Protect from frost.

#### Transport restrictions:

Not subject to ADR-RID regulations

#### Toxicity (CH):

Free.

### RESULTS OF MEASUREMENTS

#### Appearance:

Totally matt

#### Density:

1.35 (average)

#### Solids:

56% by weight (average)

#### Drying time (20°C):

- 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 increase drying time.

### APPLICATION

#### State of substrate:

Dry and coherent

#### Method of application:

Brush, roller, spray

#### Dilution:

Brush, roller: ready for use

#### Airless:

Dilution: 10%  
Nozzle: 0.017-0.028"  
Pressure: 180-250 bars  
Filters: 60 mesh

#### Cleaning of tools:

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

#### Tinting:

Because binders are used which are especially chosen for their good stain blocking properties, the tinting of *classidur aquaclass* with universal colouring pastes can involve a risk of incompatibility. A preliminary test is always advised.

#### Minimum application temperature:

+5°C

#### Consumption:

About 8 -10 m<sup>2</sup> / kg (9 -11m<sup>2</sup> / l) according to the nature and absorption of the substrate.

#### Application system:

1 - 2 x *classidur aquaclass*

If two coats are necessary, leave an interval of at least 4 hours between coats.

#### Remarks:

- Apply preferably with an anti-drip roller
- Do not apply on distempers 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
- Add the FS-2 concentrate when an attack of mildew is likely. You must check with the relevant technical sheet.

This technical sheet has been produced to provide advice. The information given is in keeping with our current knowledge and past experience but does not incur our liability.



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