

Hydrofinish

VELOURS

GENERAL DESCRIPTION

Definition

Waterbased interior satin paint for walls and ceilings, producing a particularly high-quality finish, resistant to glazing and polishing, easy to clean and maintain, higly suitable for touching up.

Composition

Waterbased alkyd resin binder.

Properties

- satin velvet like finish
- · excellent leveling
- long «wet edge» time
- no brush or roller marks
- excellent wet scrub resistance (class 1 EN 13.300)
- · excellent adhesion on previously painted substrates
- easy to apply
- anti-flash rust (nail head, staple, ...)

Area of application

Classidur HydroFinish Velours is a high quality wall finish for application in areas of high traffic subject to mechanical stress such as corridors and staircases. Also suitable for wood and metal substrates.

CARACTERISTICS ON DELIVERY

Viscosity: viscous

Colour: available in white and tintable bases

Odour: negligible

Shelf life (20°C): at least 12 months in tightly closed containers.

Protect from heat and frost.

Packaging: 2,5l – 12,5l - 20 kg

VOC: 2004/42/CE A/a 30 g/l (2010) max. 30 g/l

RESULTS OF MEASUREMENTS

Appearance: satin velvet like

Shine degree: 13% in an angle of 60°

Density: 1.36 (average)

Solids: 53% by weight (average)

Drying time (20°C and H.R. <65%):

- touch-dry after about 3 hours;
- recoatable after about 10 hours;

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

Opacity qualities: EN 13.300 category 2 at 9 m²/l Wet abrasion resistance : class 1 according to EN13.300

APPLICATION

State of substrate

Clean, dry, dust-free and coherent

Method of application

Brush, roller, spray

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

Dilution

ready to use - if necessary with max. 3 - 5 % of water.

Cleaning of tools

Remove paint from the brush or roller and then wash with water.

Tinting

Available in white and tintable bases.

Minimum application temperature

+8°C (support temperature)

Consumption

9 - 11 m^2/I according to the nature and absorption of the substrate.

Application system

1-2 coats depending substrate.

- On absorbent surfaces: apply an appropriate base coat first (eg. Classidur Liant-Binder C+)
- On stained surfaces: apply a stain-blocking coat first (eg. Classidur Universal Primer Xtrem).

Remarks

- apply preferably with polyamide textured roller, 10-12 mm,
- Remove foodstuffs before applying and during drying,
- DISPOSAL CONSIDERATIONS

Wastes, including emptied containers, and part-used containers, containing product supplied should be disposed of in accordance with the local regulations,

Always use clean tools.

See safety data sheet on www.claessens.com



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