TDS og instruction

Strukturmaling Effect paint

Item no. 151-001104 PR no 2361142 UFI: FMKA-CV95-R20K-TD6R



Strukturmaling is an effect paint containing special guartz grains. The paint is designed to render the treated surface a coarse and durable finish.

Areas of application

Exterior & interior walls, facades & ceilings, wherever a slightly coarse and sand/cement rendered look is desired. Strukturmaling is suitable for hiding substrates unevenness.

Substrate

Substrate must be clean, dry, firm and free from staining and suitable for painting.

Porous, untreated substrate such as plaster, concrete etc. must be primed with micro dispersion primer.

Staining substrates must be thoroughly cleaned, and primed with suitable stain stopper.

Treatment

Stir extremely well before and during use.

Use a mixer for elecric drill.

The paint has thixotropic properties; it becomes less viscous when stirred and more viscous when left at rest.

Apply ample amounts of paint, using trowel, paintbrush or sturdy roller.

If product is applied with trowel, patterns can be made with paint roller or paintbrush, in applied material.

Final treatment:

Strukturmaling must be painted with ordinary wall or facade paint, depending on easy-clean requirements.

Apply no more than 3 mm of strukturmaling per coat, as the product may shrink during drying, which affects adhesion, as well as the properties of the surface causing cracking and/or peeling.

The mentioned information is based on laboratory experiments and practical testing at 20°C and 85% RH. If the temperature or humidity of the material, the substrate or the surroundings deviate from this, the product properties, drying and curing times are affected. A general responsibility for paint treatment cannot be given, due to the many caveats that may arise regarding the substrate, application method, etc. Where the consumption of a paint extend over more batches, these should be intermixed to avoid sheen and shade differences. It is the user's responsibility to always obtain new and revised product sheets. We reserve the right to make changes without notice. We reserve the right for printing errors. In case of inconsistency between language versions, the Danish version applies.

Type: Effect paint

Areas of application: Exterior & interior walls and facades

Binder: Styren acrylate mix

Density: Approx.1.55 - 1.65 kg/ltr

Solids: Approx. 65%

Viscosity: cP 3,000-4,000 The product is thixotropic and becomes more fluid during processing

Consumption: 3-5 m²/ltr depending on layer thickness

Drying time: 4-24 hours, depending on layer thickness, the absorbency of the substrate, ambient temperature, humidity and ventilation

Sandable: Min. 24 hours

Next coat (at 20°C - 85%) When dry, but min. 4 hours

Paintable:

Next coat when first coat is completly dry, min. 24 hours

Curing time (at 20°C - 85%): Fully cured after 7 days

Application temperature:

Developed for use at 15°C-25°C Min. +10°C - Max. +30°C (substrate and surroundings)

Humidity: Best at 60%-65% RH Min. 40% max. 80% RH

Cleaning of tools: Water and soap

Storage:

Store at +5°C-+25°C, not in direct sunlight and inaccessible to children

Shelf life: 9 months from production date when stored correctly (Batch no. yymmdd)

Packaging: 10 litre bucket

Quantity per colli: 1 - 11 - 33 pcs

Colours: White

VOC value: <30 g/l EU VOC limit value (2010): Kat A/a: 30 g/l

CLP symbols: None CLP signal word: None

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