

TDS og instruction

Ecotekt 5

Paint for board

Item number 181-3 PR number 2361003

UFI: RRHA-7V3F-020P-8VDA



Ecotekt 5 is a flat paint for boards, and has been developed for painting specific ceiling panels and boards made from wood shavings and concrete.

Areas of application

Painting of ceiling panels in automatic system.

Substrate

Substrate must be clean, dry and free from staining.

Treatment

Stir/shake well before and during use.

Apply with airmix or airless sprayer.

Nozzle size must be 824 Graco (80° and 24 mm).

Drying

Drying can be done naturally, as well as forced.

Natural drying (20°C and RH 50%): Drying time for handling is approx. 1 hour. Drying time for next coat is 3-4 hours.

Forced drying in drying system/oven (60°C and effective ventilation): Drying time as little as 3 minutes

Consumption

Recommended consumption is 325-425 g/m² depending on the substrate structure and absorption.

Type:

Paint for industrial application

Areas of application:

Wood/concrete slabs

Wood shaving/concrete board

Binder: Styrene acrylic

Density: 1,65-1,70 kg/l ISO 2811

Viscosity (at 20°C): cP 1750

Gloss (at 60°): 5. ISO 2813

Consumption: 325-425 g/m²

Drying time:

Natural drying: 4 hours

Forced drying: 3 minutes

(oven 60°C and efficient ventilation)

Next coat (at 20°C - 85%)

When dry, depending on drying method

Curing time (at 20°C - 85%):

Fully cured after 7 days

Application temperature:

Developed for use at 18°C-22°C

(substrate and surroundings)

Humidity:

Best at 60%-65% RH

Min. 40% max. 80% RH

Cleaning tools: Water and soap

Storage

Store at +10°+25° C, not in direct sunlight and inaccessible to children

Shelf life:

Min. 24 months from production date when stored correctly (Batch no. yymmdd)

Packaging:

1000 litre IBC, 10 litre bucket

Colours: White, black and batch tinted - min. 1.000 litre

VOC-value: <30 g/l

EU VOC limit value (2010):

Cat A/a: 30 g/l

CLP symbols: None

CLP signal word: None

MAL code: 00-1

Washable: class 2 EN13300

Permeability: class 1 EN 7783-2

Adhesion: GT≤1 jf. EN 2409

Document date: 20-11-2022

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.



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