

# Dekso AïR

## Product properties

Matt 100 % acrylic paint. Recommended for premises with high functional and special aesthetic requirements where consideration is given to people with allergies.

- Asthma allergy label
- The Swan label
- Robust surface



## Labelling



## Product use

Living rooms, bedrooms and other living spaces.

Felt and glass tissue, wallpaper, concrete, lightweight concrete and well-bonded plaster.

## Substrate

Must be clean, dry, solid and suitable for surface treatment.

## Treatment

Remove loose material and paint by cleaning and sanding.

Remove dirt, grime, grease and chalking materials with Fluren 37.

Water blotches or surfaces stained by nicotine or soot must be cleaned with Fluren 49 and treated with Stop Primer.

Hard, smooth surfaces should be sanded matt and painted with Fix Primer as required.

Cracks, unevenness and holes must be spackled.

Absorbent and porous substrates must be primed with Flügger Sealer.

Priming is done with Wall Primer Perform or Wall Primer Pro.

Apply 1-2 times.

## Application

Brush, roller or spray.

Decide your choice of tool/utensil depending on the finish.

Apply wet on wet and finish by brushing/rolling in the same direction.

Always use the same batch number on contiguous/unbroken surfaces.

Differences in surface structure can result in colour deviation.

Cold/heat can affect the viscosity of the material.

Material temperature for spray painting, min. 12°C.

Condensation during drying/curing must not occur.

Cold and increased humidity extends drying time, full curing and recoat interval.

Increased temperature and low atmospheric humidity reduce drying time and full curing.

Always perform a test treatment for a check and acceptance of adhesion and result.

## Good practice

If repairs are needed, remove minor marks and dirt by cleaning.

Spot repairs are carried out with the same material/batch number as originally used.

Spot repairs are expected to be visible to a greater or lesser extent depending on colour, gloss, application method, surface, light and viewing angle.

Larger damages are repaired with edging around corners, joints and the like.

## Expected result

Matt robust surface.

The surface withstands cleaning with mild detergents without abrasives, water and wiping with a damp cloth.

Does not block strike-through from knots or water-soluble colourants, water stains and nicotine.

Exercise care in loading the surface until the paint is fully cured.

## Please note!

If the product is tinted or changed in any other way, the product no longer bears the allergy label.

## Environmental information

Minimize your paint waste by pre-estimating how much paint you need.

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.

Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

## Storage

Cool, frost free and tightly closed

## Protection equipment

Protect skin and eyes from splashes with suitable clothing, gloves and glasses.

Avoid inhalation of spray mist and grinding dust.

Wear suitable protective equipment, see safety data sheet for further information.

## Technical Data

Product Type	100% acrylic paint
Gloss	5;Matte
Density (kgs/l)	1.49
Solids Weight %	64
Solids Vol. %	46
Nominal spreading rate (m <sup>2</sup> /ltr.)	8
Min. working temp. during application and drying/curing	Min. +10°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	1
Recoatable at 20° C, 60 % RH (Hours)	4
Fully cured at 20° C, 60 % RH (Days)	28
Emission acc. to ISO 16000-9:2011 (< µg/m <sup>2</sup> h after 28 days)	10
Classified in accordance with EN 13300	Wet abrasion resistance: R class 2 Contrast ratio: H10 class 2 (at 8 m <sup>2</sup> /l) Gloss: G4 dead-matt Maximum grain size: S1 fine
Dilution	Water, is usually not diluted
Cleaning of Tools etc.	Water
Country of Origin	Denmark

## Current TDS Version

October 2024

## Replaces TDS Version

October 2024