# **Technical Data Sheet**



# **BUTINOX Tak**

# **Product description**

# **Type**

Completely matt, PVA-based, solvent-free ceiling paint for use indoors.

#### Features and benefits

Low odor and allergy-friendly paint. Specially designed for ceilings giving a stain free look. The product is easy to apply, dries quickly, has good coverage and does not yellow.

### Recommended use

Recommended on ceilings as intermediate and top coat on sandstone, plaster, concrete and building boards surfaces.

# **Product data**

Packaging size 3 L (base 2.7 L) and 10 L (base 9 L)

Base availability White

Can be tinted to some light colours. Bases must be tinted using Butinox Colour **Tinting** 

Manager.

Colors White base may be used untinted as 5916 Klassisk hvit S0500-N.

Can be tinted to the following colours:

SCANOX 5670 Egghvit / JOTUN 1001 Egg White / 0502-Y (NCS) SCANOX 5502 Krem / JOTUN 1453 Cotton / S0502-Y (NCS) SCANOX 5501 Latte / JOTUN 0471 Lys Antikk / 0802-G98Y (NCS)

Gloss level Completely matt 02 Solids by volume 33 ± 2 volume%

Specific gravity 1.4 pH value 8 to 8.9

**VOC for Ready-for-Use** 

**Mixture** 

EU limit value for the product (cat. A/a): 30 g/l. The product contains max 1 g/l

# **Application data**

#### Remarks

Contents of tins with different production numbers should be mixed to avoid possible colour deviations. Stir well before use.

## Application equipment / methods

Roller, brush or spray. Use paint tools from the Jordan Ultimate series to achieve best results result.

Use roller and long handle when painting the ceiling. Then you will cover larger areas at a time. When painting smooth ceilings, work on fields of approx. two meters at a time throughout the length of the ceiling in the direction of light. This is to prevent semi-dry paint from attaching itself on the roller. When painting ceiling boards, fill the profiles with a brush before rolling out the paint field by field.

## Guiding data for airless spray

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**Nozzle tip** 0.018 - 0.021" (0.46 - 0.53 mm.)

**Spray angle degrees** 65-80°

**Pressure at nozzle** Min. 150–200 kg/cm<sup>2</sup>

### Spreading rate and film thickness

Spreading rate per coat (m<sup>2</sup>/liter)

Recommended: 8 - 10

# **Cleaning of painting tools**

Clean with water and brush cleaner. Clean the paint tools in water after use. Use **BUTINOX Penselrens** if the paint is difficult to remove. Use brush cleaner to clean the brushes after use to keep them in good condition for the next paint job.

#### **Thinner**

Shall not be thinned.

# **Conditions during application**

Temperature of air and substrate must be above +10 °C during painting.

## **Drying times**

Drying times deviate because of changes in temperature, air humidity, air circulation and film thickness.

The drying time is	measured	by stated	values:
Relative Humidity	(RH)	5	0 %

Air temperature23 °CSubstrate temperature23 °C

Dust dry1 hRecoatable, minimum2 hExcessive loads / fully cured4 weeks

Surface preparation:	The substrate must be clean, sound and dry. Surfaces to be washed with <b>BUTINOX Interiørvask</b> .
Topcoat:	BUTINOX Tak: Apply 2 even and rich coats.

# **Maintenance**

The product shall not be washed. Washing will cause stains. Recommend vacuuming with brush, done gently.

## **Management, Operation and Maintenance**

Please refer to the FDV datasheet for information regarding maintenance and repair of the painted surface.

#### **Storage**

In storage and in transport keep the container frost free and upright.

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## Disposal of waste

Liquid paint and washing water with paint residues must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.





# **Environmental labelling**



The product is recognized by Miljømerking Norge, and conforms with the demands of the environmental label Svanen (the swan).



BREEAM® NOR The product is tested after 3 days (RISE) according to the testing requirements set by BREEAM® NOR.

# **Approvals**



The product is recommended by the Swedish Asthma- and Allergy Association. Asthma- och allergiförbundets recommendation does not apply during application of the paint. It does not apply until 14 days after application (TVOC <10 mcg / m / h). Exercise caution and ventilate during curing time (2 weeks).

# **Health and safety**

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4. **Handling and storage**, refer to section 7. Transport information, refer to section 14. Regulatory information, refer to section 15.

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This technical data sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Scanox office, please visit our website at www.scanox.no.

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# **Miscellaneous**

## **Contact information**

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### **Disclaimer**

The information in this document is given to the best of Scanox' knowledge, based on laboratory testing and practical experience. Scanox' products are considered as semi-finished goods and as such, products are often used under conditions beyond Scanox' control. Scanox cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Scanox reserves the right to change the given data without further notice.

Users should always consult Scanox for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the Norwegian (Norway) version will prevail.

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