

# SENS Tak 02

# **Product description**

## **Type**

Solvent free water-borne acrylic paint for use indoors in dry rooms.

#### **Features and benefits**

**SENS Tak 02** is safe to use from the first coat. **SENS** is a health friendly paint range. **SENS** releases minimal smell or toxic odours. **SENS Tak 02** Gives a nice, smooth result.

#### **Recommended use**

Topcoat for smooth ceilings, such as boards, plaster, concrete, woven fabric and filler. **SENS Vegg panel list 07/30** is recommended for ceilings made up of wooden panels.

# **Product data**

Packaging size 3 L and 10 L

Base availability White

**Tinting** Can be mixed in bright colors using **Jotun Multicolor**. The approval from the

Norweigan Asthma and Allergy Association is only applicable when used with

Jotun Multicolor tinting colours.

**Colors** White: The colour is NCS S 0500-N 9918 Klassisk hvit.

Gloss level 02 matt

**Generic type** Acrylic.

Solids by volume 31 ± 2 volume%

Specific gravity 1.33

**VOC for Ready-for-Use** 

Mixture

EU limit value for the product (cat. A/a): 30 g/l. The product contains max 0.3 g/l

VOC.

# **Application data**

#### **Remarks**

Stir well. Contents of tins with different production numbers should be mixed.

#### Application equipment / methods

Roller or brush.

The product must only be sprayed by professional users.

#### Guiding data for airless spray

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

**Spray angle degrees** 65–80°

## Cleaning of painting tools

Water

## Spreading rate and film thickness

Date of issue: 29.11.2017 Product code: 7643 Page: 1/4

# Technical Data Sheet SENS Tak 02



	Spreading rate per coat (m²/liter)	Recommended film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	8 - 10	100 - 125	31 - 39

## **Conditions during application**

Air and surface temperature must be above +10 °C during application. The room must be well ventilated during application.

## **Drying times**

Drying time deviates at changes in temperature, air humidity, air circulation and film thickness.

The drying time is measured by stated values:				
Relative Humidity (RH)	50 %			
Air temperature	23 °C			
Substrate temperature	23 °C			
Surface (touch) dry	1 h			
Paintable	2 h			

# **Directions for use**

#### **Surface preparation**

The substrate must be clean, sound and dry: Clean with **JOTUN Spesialvask før maling**. Use gloves. Previously painted: Sand down and remove dust.

#### **Primer**

Chalking, bleeding and porous substrates: 1 x **SENS Vegg panel list 07**. Ceilings discoloured by soot, nicotine etc.:  $2 \times JOTUN Kvist$ - og sperregrunning. Use gloves. Sensitive persons are advised to have someone else perform the priming with **JOTUN Kvist- og sperregrunning**.

## **Topcoat**

2 x **SENS Tak 02**.

#### Remarks

The product should not be washed with water as this will cause a stained appearance. If it is necessary to remove dust, wipe with a dry microfibre cloth.

## **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.

## **Disposal of waste**

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

Date of issue: 29.11.2017 Product code: 7643 Page: 2/4

# Technical Data Sheet SENS Tak 02









# **Environmental labelling**



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

# **Approvals**



The SENS range is developed in cooperation with the Norwegian Asthma and Allergy Association, NAAF. JOTUN and NAAF has an ongoing collaboration on the development of the product series to ensure that the **SENS** series has as minimal health risks as possible. For more facts about asthma and allergy, see www.naaf.no.



Asthma- och allergiförbundets recommendation does not apply during application of the paint. It does not apply until two weeks after application.

# **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.

## **Miscellaneous**

#### **NOBB** number

This document covers the following NOBB-numbers:

51475858, 44817303, 44817322

### **Disclaimer**

Date of issue: 29.11.2017 Product code: 7643 Page: 3/4

# Technical Data Sheet SENS Tak 02



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

Users should always consult Jotun 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 English (Eng) version will prevail.