

# SENS Tak 02

# **Product description**

### Туре

The SENS products are based on waterborne, solvent-free acrylic which release minimal smell. SENS Tak is a part of the SENS series which is the only paint series approved by the Norwegian Asthma and Allergy Association, NAAF.

#### **Features and benefits**

The safest choice you can make for your health and indoor climate.

The SENS products release minimal smell and emission during application and drying. Provides a mat and stain free result.

#### **Recommended use**

Intermediate and topcoat for smooth ceilings, such as boards, plaster, concrete, woven fabric and sand filler. SENS Vegg panel list 10/30 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 6 bright colors using Jotun Multicolor. The approval from the Norweigan Asthma and Allergy Association is only applicable when used with Jotun tinting colours.		
Colours	White. (The colour is NCS S 0500-N 9918 Klassisk hvit.)		
Gloss level	02 matt		
Generic type	Water-borne acrylic paint		
Solids	33 ± 2 volume%		
Specific gravity	1,38 kg/l		
VOC for Ready-for-Use Mixture	EU limit value for this product (cat. A/a): 30 g/l (2010). This product contains max 0.3 g/l VOC.		
Contents	Contains: water (diluent) titanium dioxide (pigment) acrylic polymer (binder) calcium carbonate (filler) kaolin (filler) aluminum silica (filler). Contains less than 1 % of the following: polycarboxylate (dispersant) polyphosphoric acid, sodium salt (dispersant) polysiloxane (defoamer) polyurethane (thickener). The SENS products contain the preservative 1,2-benziothiazol-3(2H)-one as the only known allergen.		

# **Application data**

### Remarks

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

# **Application methods**

Roller or brush. Apply rich and evenly. The product must only be sprayed by professional users.

Date of issue: 17.11.2014.

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 Jotun office, please visit our website at www.jotun.com.

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### Guiding data for airless spray

Nozzle tip	0.46 mm (0.018")-0.53 mm (0.021")
Spray angle degrees	65°-80°

### **Conditions during application**

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

#### Spreading rate per coat

Recommended	Minimum	10 m²/l
Recommended	Maximum	8 m²/l

# **Cleaning of painting tools**

Water

## **Drying times**

Relative Humidity (RH) 50 %	
Air temperature	23 °C
Substrate temperature	23 °C
Surface (touch) dry	1 h
Dried to over coat, minimum	2 h

# **Directions for use**

### Surface preparation

The substrate must be sound, clean and dry: Clean with JOTUN Husvask. Rinse with water. Use gloves. Previously painted: Sand down and remove dust.

#### Primer

1 x SENS Primer Wood Panel. Ceilings discoloured by soot, nicotin etc.: 2 x JOTUN Kvist- og sperregrunning.

JOTUN Kvist- og sperregrunning and JOTUN Grunning for tapet is not a part of the SENS series and should not be used by sensitive persons.

# 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.

### 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.



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# **Environmental labelling**



Better for the environment.. Suitable for indoor use. YE · Limited content of hazardous substrates Low solvent content. Ecolabe ... better for you The product is recognized by Miljømerking Norge, and conforms with the demands of the environmental labels Svanen (the swan) and the ECO label.

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# Approvals



The SENS products are approved and 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.

# 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.

# Disclaimer

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 (United Kingdom) version will prevail.

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