

# Technical Data Sheet



## SENS 07

### SENS Vegg panel list 07

## Product description

### Type

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

### Features and benefits

**SENS 07** is safe to use from the first coat. **SENS** is a health friendly paint range. **SENS** releases minimal smell or toxic odours. **SENS 07** gives a nice, durable result.

### Recommended use

Topcoat on construction boards, wallpaper, fibre paper, plaster, mortar, concrete, MDF boards and panels.

## Product data

<b>Base availability</b>	White, A, B and C
<b>Tinting</b>	Bases must be tinted using <b>Jotun Multicolor</b> . Up to 10 % with <b>Jotun Multicolor</b> colorants. The approval from the Norwegian Asthma and Allergy Association is only applicable when used with <b>Jotun Multicolor</b> tinting colours.
<b>Colours</b>	White base may be used untinted as White.
<b>Gloss level</b>	07 Silky matt
<b>Generic type</b>	Acrylic.
<b>Solids by volume</b>	40 ± 2 volume%
<b>Specific gravity</b>	1.38
<b>VOC for Ready-for-Use Mixture</b>	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

<b>Nozzle tip</b>	0.53 mm (0.021")
<b>Spray angle degrees</b>	65–80°

### Cleaning of painting tools

Water

### Spreading rate and film thickness

Date of issue: 29.11.2017

Product code: 35902

Page: 1/4

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](http://www.jotun.com).

## Technical Data Sheet

### SENS 07



Jotun Protects Property

SENS Vegg panel list 07

	Spreading rate per coat (m <sup>2</sup> /liter)	Recommended film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	8 - 10	100 - 125	40 - 50

### 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. End result is achieved after 4 weeks of proper curing.

#### The drying time is measured by stated values:

**Relative Humidity (RH) 50 %****Air temperature** 23 °C**Substrate temperature** 23 °C

<b>Surface (touch) dry</b>	1 h
<b>Paintable</b>	2 h
<b>Fully cured</b>	4 weeks

## Directions for use

### Surface preparation

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

### Primer

Unpainted, yellowed panels and surfaces discoloured by soot, nicotine etc: 2 x **JOTUN Kvist- og sperregrunning**. Use gloves.

Textile wall covering to be primed with **JOTUN Grunning for tapet** or a suitable primer.

Sensitive persons are advised to have someone else perform the priming with **JOTUN Kvist- og sperregrunning** or **JOTUN Grunning for tapet**.

### Topcoat

2 x **SENS 07**.

3 coats on absorbant, porous surfaces is recommended to avoid discolouring.

### Maintenance

Newly painted surfaces must not be cleaned the first four weeks (the product's curing time). If cleaning is necessary, the pH of the detergent must not exceed pH 8.5. **JOTUN Spesialvask før maling** is recommended. For daily cleaning the suds temperature must be <40 °C.

### Storage

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

### Disposal of waste

## Technical Data Sheet

### SENS 07

SENS Vegg panel list 07



Jotun Protects Property

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



## Environmental labelling



2096 0002

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

## Approvals



ASTMA- OG  
ALLERGIFORBUNDET  
*- gjør Norge Friskere*

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](http://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

### 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.

Date of issue: 29.11.2017

Product code: 35902

Page: 3/4

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](http://www.jotun.com).

## **Technical Data Sheet**

### **SENS 07**

SENS Vegg panel list 07



---

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