

# **JOTAPROFF Prima Air**

# **Product description**

## **Type**

Acrylic wall paint for smooth walls.

#### **Features and benefits**

**JOTAPROFF Prima Air** gives a mat result. **JOTAPROFF Prima Air** releases minimal smell and emission both during application and drying.

#### **Recommended use**

For smooth walls on substrates such as boards, overpaintable wallpaper, woven fabric, plaster, concrete and putty.



















# **Product data**

Packaging size 3 L (filling level 2.7 L) and 10 L (filling level 9 L)

**Base availability** White, A, B and C

**Tinting** If white base is bought as white colour, it shall NOT be tinted using **Jotun** 

Multicolor. All other colour formulations to be mixed over Jotun Multicolor. Up

to 10 % (of base volume) with Jotun Multicolor colorants.

**Colors** Pre-mixed colours: NCS 0502-Y. White base may be used untinted as White.

Gloss level 05 Matt

Solids by volume 40  $\pm$  2 volume% Specific gravity 1.4 (white)

**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

VOC

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# **Application data**

#### **Remarks**

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

## Application equipment / methods

Preferred application with roller, but brush or airless spray may also be used. Apply rich and evenly.

## **Guiding data for airless spray**

**Nozzle tip** 0.43-0.53 mm (0.017-0.021")

**Spray angle degrees** 50-80°

Pressure at nozzle Min. 15 MPa (Min. 150 kg/cm<sup>2</sup>)

The choice of nozzle tip / spray angle / pressure must be adapted to the relevant spray equipment and surface. The product must be sprayed by professionals only.

## Cleaning of painting tools

Water and JOTUN Penselrens.

## Spreading rate and film thickness

	Spreading rate per coat (m²/liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	8 - 10	100 - 125	40 - 50

#### **Conditions during application**

Temperature of substrate and air must be minimum +10 °C. Air RH max. 70 %.

#### Cleaning of spillage

**JOTUN Spesial wipes** are recommended to clean spillage. **JOTUN Spesial wipes** are a convenient washing/cleansing wipe for use before and during paint work.

#### **Drying times**

Fully cured after 4 weeks. Drying times deviates at changes in temperature, humidity, ventilation, film thickness and type of wooden surface.

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			
Recoatable, minimum	2 t			
Dry to use	ca 3 days			
Fully cured	4 weeks			

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# **Directions for use**

The substrate must be clean, sound and dry.

Substrate	Treatment	
Boards / gypsum boards, overpaintable wallpaper, woven fabric, plaster, concrete and putty:	The substrate must be clean, sound and dry: Clean with <b>JOTUN Spesialvask før maling</b> . Bare iron and nail heads to be primed with <b>QUICK Bengalack Grunning</b> . Topcoat: 2 x <b>JOTAPROFF Prima Air</b> .	
Textile wall covering:	The substrate must be clean, sound and dry: Clean with <b>JOTUN Spesialvask før maling</b> . Bare iron and nail heads to be primed with <b>QUICK Bengalack Grunning</b> . Textile wall covering to be primed with <b>JOTUN Grunning for tapet</b> . Topcoat: 2 x <b>JOTAPROFF Prima Air</b> .	
Surfaces discoloured by soot, nicotine etc.:	The substrate must be clean, sound and dry: Clean with <b>JOTUN Spesialvask før maling</b> .  Bare iron and nail heads to be primed with <b>QUICK Bengalack Grunning</b> .  Prime with <b>JOTUN Kvist- og sperregrunning</b> .  Topcoat: 2 x <b>JOTAPROFF Prima Air</b> .	

#### **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 9. **JOTUN Spesialvask før maling** is recommended.

For daily cleaning the temperature of the wash water must be <40 °C.

## **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.

#### **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.







Must be empty and dry

# **Environmental labelling**



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

# **Green Building Standards**

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# Technical Data Sheet JOTAPROFF Prima Air



The declared product meets the following requirements:

- The emission requirements for M1: Classification of Indoor Environment 2008 (LCI 05-10440, 2014)
- Swan (2096 0002)
- Property criteria in BASTA (2016:A1)
- Accepted according to Building Evaluation Assessment Criteria (Byggvarubedömningens Bedömningskriterier) 4.0 (2016)
- Class B according to Bedömningskriterier (Assessment Criteria) 6.0 for SundaHus (2013)
- Eurofin's "Indoor Air Comfort Gold Certified Product", and thus meet all emission criteria given by the authorities of the EU and their member countries, as well as well as the emission criteria for many voluntary ecolabels.

#### BREEAM® NOR (2016)

- Hea 02: VOC content for "Interior matt walls and ceilings" (30 g/l) (EU Directive 2004/42/CE) and emission demands (ISO 16000-9/10).
- Mat 01: Product-specific Type III EPD (ISO 14025;21930, EN 15804).
- Mat 01: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

#### BREEAM® NOR (2012)

- Hea 9: VOC content for "Interior matt walls and ceilings" (30 g/l) (EU Directive 2004/42/CE) and emission demands (ISO 16000-9/10).
- Mat 1.3: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804).
- Mat 1.5: This product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

Additional certificates and approvals may be available on request.

The EPDs are available at www.epd-norge.no

# **Certificates**

The product is certified by Eurofins Indoor Air Comfort Gold and meets the requirements for emmision of VOC.



# **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:

48273453, 48273286, 52593917, 48273324, 52593921, 48273294, 52593936, 48273305, 52593940, 48273313, 53476655

#### **NOBB** module number

41962647

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

# **Technical Data Sheet JOTAPROFF Prima Air**



#### **Contact information**

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#### **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 (Eng) version will prevail.

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