

**4 JOTUN** 

# **JOTAPROFF Prima Air 05**

# **Product description**

## Type

JOTAPROFF Prima Air 05 is a water borne durable acrylic paint for indoor use.

#### **Features and benefits**

**JOTAPROFF Prima Air 05** is a great, matt and durable water-thinned acrylic dispersion paint for indoor use. It 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. On wooden panel walls, **LADY Supreme Finish** is recommended.





















# **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.

**Colors** Pre-mixed colours: Egghvit (0502-Y). Bomull (S0502-Y). Klassisk hvit (S0500-N).

White base may be used untinted as White.

Gloss level 05 Matt

Glansgradtabell for JOTAPROFF PRIMA AIR 05

100

Matt

Helblank/Glossy

Solids by volume 42  $\pm$  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

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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 product must be sprayed by professionals only.

The choice of nozzle tip / spray angle / pressure must be adapted to the relevant spray equipment and surface.

### 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	42 - 52

## **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.

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**

Surface preparation:	The substrate must be clean, sound and dry. Clean with <b>JOTUN Spesialvask før maling</b> .
Primer:	Bare iron and nail heads to be primed with QUICK Bengalack Grunning. Textile wall covering to be primed with JOTUN Grunning for tapet. Surfaces discoloured by soot, nicotine etc. should be primed with JOTUN Kvist- og sperregrunning. Unpainted and absorbent, porous substrates must be primed before painting. Use a suitable primer or JOTAPROFF Prima Air 05 on unpainted boards and filler. Contents of tins with different production numbers should be mixed.
Topcoat:	2 x JOTAPROFF Prima Air 05.

#### **Maintenance**

Light cleaning can be carried out after 3 days 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**



One of our measures to reduce our environmental footprint is to use recycled plastic in the packaging.

This bucket consists of up to 60% plastic that you have recycled (PCR).



Empty and dry pails can be sorted together with plastic packaging. The metal handle must be removed and be sorted with metallic packaging. See the QR code for more information.







Remove the handle

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).

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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 05**



#### **Green Building Standards**

The declared product contributes to Green Building Standard credits by meeting the following specific requirements:

- Swan (2096 0002)
- Property criteria in BASTA (2022:A1)
- Accepted according to Building Evaluation Assessment Criteria (Byggvarubedömningens Bedömningskriterier 7.1 (2022))
- Eurofins "Indoor Air Comfort Gold certified product". This thus satisfies all emission criteria given by the authorities in the EU and their member states, as well as in addition emissions requirements for several relevant voluntary labeling schemes (environmental labels) and sustainable certification of buildings.

#### BREEAM® International v6.0 (2021)/BREEAM® International (2016)

- Hea 02: VOC exemplary emission (ISO 16000-series) and the VOC content for Interior matt walls and ceilings (Gloss <25@60°) (10 g/l).
- Mat 01: Product-specific Type III EPD (ISO 14025;21930, EN 15804) for Jotun A/S.

#### BREEAM-NOR v6.0 (2022)

- Hea 02: VOC content for "Matt indoor wall and ceiling paint" (10g/I) and emission requirements (ISO 16000 series).
- Mat 02: Product-specific Type III EPD (ISO 14025, ISO 21930, EN 15804) for Jotun A/S.
- Mat 02: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

#### BREEAM-NOR (2016)

- Hea 02: VOC content for "Matt indoor wall and ceiling paint" (30 g/l) (EU Directive 2004/42/CE) and emission requirements (ISO 16000 series).
- Mat 01: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Jotun A/S.
- Mat 01: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

Additional information: Certificates and approvals may be available on request.

## **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:

 $60050104,\, 60050098,\, 60050097,\, 60050110,\, 60050108,\, 60050106,\, 60050113,\, 60050112,\, 60050109,\, 60050089,\, 60050115,\, 60050107,\, 60050114,\, 60050103$ 

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# Technical Data Sheet JOTAPROFF Prima Air 05



#### **NOBB** module number

60049617

#### **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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