Technical Data Sheet

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JOTAPROFF Prima Air

Product description

Туре

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	According to the current price list.		
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.		
Colours	Pre-mixed colours: NCS 0502-Y. White base may be used untinted as White.		
Gloss level	05 Matt Glansgradtabell for JOTAPROFF Prima Air	100 Helblank/Glossy	
Solids by volume	40 ± 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 contain VOC.	s 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 ²)			

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 or water and a suitable cleaning agent.

Spreading rate and film thickness

	Spreading rate per coat	Film thickness per coat (µm)		
	(m²/liter)	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 measure	d 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 JOTUN Spesialvask før maling . Bare iron and nail heads to be primed with QUICK Bengalack Grunning or a suitable primer. Topcoat: 2 x JOTAPROFF Prima Air .
Textile wall covering:	The substrate must be clean, sound and dry: Clean with JOTUN Spesialvask før maling . Bare iron and nail heads to be primed with QUICK Bengalack Grunning or a suitable primer. Textile wall covering to be primed with JOTUN Grunning for tapet or a suitable primer. Topcoat: 2 x JOTAPROFF Prima Air .
Surfaces discoloured by soot, nicotine etc.:	The substrate must be clean, sound and dry: Clean with JOTUN Spesialvask før maling . Bare iron and nail heads to be primed with QUICK Bengalack Grunning or a suitable primer. Prime with JOTUN Kvist- og sperregrunning . Topcoat: 2 x JOTAPROFF Prima Air .

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.

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.



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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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.

Not to be declared

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.



Product registration number:

Miscellaneous

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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