JOTAPROFF Prima Wall 05

Product description

Туре

Durable, solvent-free, matt acrylic waterborne dispersion paint for indoor use.

Features and benefits

Has high mechanical durability. Very good adhesion to the surface.

Recommended use

For interior application. Use for intermediate coats and top coats where a matt surface is desired.

Substrate

23°C-50% R.H.

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

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Dry to recoat

Prod	uct	data

23°C-50% R.H.

Packaging size	10 L (filling level 9 L)
Base availability	A, B and C.
Tinting	Bases must be tinted using Jotun Multicolor.
Colors	Lys Råhvid and Klassisk hvit (S0500-N)
Gloss level	Matt 5
	Glansgradtabell for JOTAPROFF PRIMA WALL 05
	▲ 0 05 100 ► Matt Helblank/
	Glossy
Gloss level	Matt in all angles.
Generic type	Water borne acrylic
Solids by volume	40 ± 2 volume%
Specific gravity	1.38
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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 30.08.2023
 Product code:
 53122
 Product family code:
 6VQ
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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

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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	0.53 mm (0.021″)	
Spray angle degrees	65-80°	
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm²)	

Cleaning of painting tools

Water and JOTUN Penselrens.

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.

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

Drying times deviate because of changes in temperature, air humidity, air circulation and film thickness.

The drying time is measured	by stated values:
Relative Humidity (RH)	50 %
Air temperature	23 °C
Substrate temperature	23 °C
Surface (touch) dry	0.5 h
Recoatable, minimum	2 h
Dry to use	24 h
Fully cured	4 weeks

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Directions for use

The substrate must be clean, sound and dry. Clean with **JOTUN Spesialvask før maling**.

Substrate	Treatment
Bare metal:	Primer: 1 x QUICK Bengalack Grunning / QUICK Bengalack Metallgrunning. Topcoat: 2 x JOTAPROFF Prima Wall 05.
Chalking, bleeding, absorbing or porous substrates:	Primer: 1 x JOTAPROFF PVA 07. Topcoat: 2 x JOTAPROFF Prima Wall 05.
Unpainted wallboards / gypsum boards, overpaintable wallpaper / woven fabric:	Primer: 1 x JOTAPROFF PVA 07 . Topcoat: 2 coats JOTAPROFF Prima Wall 05 .
Textile wall covering:	Primer : 1 x JOTUN Grunning for tapet. Topcoat: 2 x JOTAPROFF Prima Wall 05.
Previously painted surfaces:	Previously painted surfaces must be sanded and cleaned. Topcoat: $2 \times JOTAPROFF$ Prima Wall 05.
Substrates discoloured by soot, nicotine etc.:	Primer: $1-2 \times JOTUN Kvist- og sperregrunning$. Topcoat: $2 \times JOTAPROFF$ Prima Wall 05.

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



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.



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Sorted as plastic when empty and dry.

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.







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Environmental labelling



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

Green Building Standards

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

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+A2) for Jotun A/S.

BREEAM-NOR v6.0 (2022):

- Hea 02-02: Pattern valid level. VOC content for "One-component special paint" (100 g/l) and emission requirements (ISO 16000 series).

- Mat 02: Product-specific Type III EPD (ISO 14025, ISO 21930, EN 15804+A2) for Jotun A/S.

- Mat 02: The product's safety data sheet confirms that the product does not contain any substances on the Norwegian priority list (A20 list) and REACH approval/authorisation list – Annex XIV, prohibitions and restrictions – Annex XVII and SVHC candidate 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;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.

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.

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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