

JOTAPROFF Flow 05

Product description

Type

Water soluble, mat, solvent free dispersion paint with low sheen gloss, for indoor use on walls in dry rooms. **JOTAPROFF Flow 05** is a rich paint that is easy to apply, covers well and can be used on both walls and the ceiling.



Recommended use

Use as a middle and topcoat on walls made by plaster, concrete, putty, boards, glass fibre woven fabric etc. Can also be used in the ceiling.

23°C-50% R.H. 23°C-50% R.H.



Overmalbar
Dry to recoat

Min. air and
surface temp.

Vann/JOTUN
Penselrens

Product data

Packaging size	According to the current price list.
Base availability	A-base
Tinting	Bases must be tinted using Jotun Multicolor .
Colours	9918 Klassisk hvit NCS S 0500-N. 1759 Lys råhvid
Gloss level	05

Tabel for glansgrad for JOTAPROFF FLOW 05



Generic type	Water borne PVA
Solids by volume	38 ± 2 volume%
Specific gravity	1.49
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.

Application data

Remarks

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

Application equipment / methods

Preferred application with roller or airless spray. Apply rich and evenly.

Guiding data for airless spray

Nozzle tip	0.43–0.50 mm (0.017'–0.020'')
Spray angle degrees	65–80°
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm ²)

Cleaning of painting tools

Water and **JOTUN Penselrens** or water and a suitable cleaning agent.

Thinner

Shall not be thinned.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	8 – 10	100 – 125	38 – 48

Conditions during application

Air and surface temperature must be above +10 °C during application.

Cleaning of spillage

JOTUN Spezial wipen are recommended to clean spillage. **JOTUN Spezial wipen** 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	1 h
Recoatable, minimum	2 h
Dry to use	Ca 24 h
Fully cured	4 weeks

Directions for use

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

Substrate	Treatment
Bare metal:	Primer: 1 x QUICK Bengalack Grunning . Topcoat: 2 x JOTAPROFF Flow 05 .
Chalking, bleeding substrates:	Primer: 1 x JOTAPROFF Flow 05 . Topcoating: 2 x JOTAPROFF Flow 05 .

Absorbent or porous substrates:	Primer: 1 x JOTAPROFF Flow 05 . Topcoat: 2 x JOTAPROFF Flow 05 .
Unpainted wallboards / gypsum boards, overpaintable wallpaper / woven fabric:	Primer: 1 x JOTAPROFF Flow 05 . Topcoating: 2 x JOTAPROFF Flow 05 .
Textile wall covering:	Primer: 1 x JOTUN Grunning for tapet . Topcoat: 2 x JOTAPROFF Flow 05 .
Previously painted surfaces:	Previously painted surfaces must be sanded and cleaned. Topcoating: 2 x JOTAPROFF Flow 05 .
Substrates discoloured by soot, nicotine etc.:	Primer: 1-2 JOTUN Kvist- og sperregrunning . Topcoating: 2 x JOTAPROFF Flow 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 for maling** is recommended. For daily cleaning the temperature of the wash water must be <40 °C.

Management, Operation and Maintenance

Please refer to the Drift og Vedligeholdelse 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.



Sorted as plastic



EN: Remove the handle



Must be empty and dry

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



2096 0002

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



The product meets the requirements of the BREEAM® NOR for the VOC and the A20 list.

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 "Interior matt walls and ceilings" (30 g/l) (EU Directive 2004/42/CE) and emission demands (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.

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.

Product registration number: Not to be declared

Safety rules

00-1

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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

Technical Data Sheet

JOTAPROFF Flow 05



prevail.