

JOTAPROFF Akryl 07

Product description

Type

Durable, solvent-free, silky 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 silk matt surface is desired.

Substrate

For walls on substrates such as boards / gypsum 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	Bases must be tinted using Jotun Multicolor . Up to 10 % with Jotun Multicolor colorants. 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	White base is a fully pigmented white color.
Gloss level	Silky matt 7
	
Gloss level	Silky matt in all angles.
Generic type	water borne acrylic
Solids by volume	42 ± 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.

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)

Cleaning of painting tools

Water and **JOTUN Penselrens**.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	7 - 10	100 - 143	42 - 60

Conditions during application

Temperature of substrate and air must be minimum +10 °C.

Cleaning of spillage

JOTUN Spezial wipes are recommended to clean spillage. **JOTUN Spezial 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

Directions for use

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**.

Substrate	Treatment
Unpainted absorbent substrates:	Unpainted absorbent substrates, like wallpaper and unpainted concrete/plastered walls, must be primed before applying middle coat and topcoat. Topcoat: 2 x JOTAPROFF Akryl 07 . On absorbant, porous surfaces 3 coats are recommended to avoid discolouring.
Previously painted:	Old glossy/semi glossy paint must be primed with JOTUN Heftgrunning Universal . Topcoat: 2 x JOTAPROFF Akryl 07 . On absorbant, porous surfaces 3 coats are recommended to avoid discolouring.
Ceilings discoloured by soot, nicotine etc.:	Prime with JOTUN Kvist- og sperregrunning . Topcoat: 2 coats JOTAPROFF Akryl 07 . On absorbant, porous surfaces 3 coats are recommended to avoid discolouring.

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 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

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)

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

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.

Technical Data Sheet

JOTAPROFF Akryl 07



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.