

JOTUN Grunning og lim for våtrom

Product description

Type

JOTUN Grunning og lim for våtrom is a water soluble special primer and adhesive which in combination with Jotun's wet room wallcoverings **JOTUN Glassfiberstrie Fin Våtrom** / **JOTUN Glassfiberstrie Lav Våtrom** and **LADY Aqua** / **JOTAPROFF AquaTech**, is a part of Jotun's system for wet rooms. Approved by The Norwegian code of practice for wet rooms (BVN).



Recommended use

Pretreatment, gluing and priming of Jotun's wall coverings for wet rooms (**JOTUN Glassfiberstrie Fin Våtrom** and **JOTUN Glassfiberstrie Lav Våtrom**). The product is recommended for indoor use only. The product is part of Jotun's Våtromssystem (Jotun's wet room system) recommended by Fagrådet for Våtrom (Norwegian wet room council).

See jotun.no, and further down in this data sheet, for detailed description of the system structure.

Substrate

Approved substrates in the system are concrete, plaster and plasterboard (gypsum board). Chipboard for wetroom is not an approved surface for Jotun's Våtromssystem.

23°C-50% R.H. 23°C-50% R.H.



Forbehandling

Grunning



Vann/
JOTUN Penselrens

Product data

Packaging size	1 L, 3 L and 10 L
Colors	Transparent Blue
Gloss level	Glossy
Generic type	Acrylic.
Solids by volume	34 ± 2 volume%
Specific gravity	1.02
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/g): 30 g/l. The product contains max 30 g/l VOC.

Application data

Remarks

Stir well before use. Follow the installation instructions (jotun.no) when using Jotuns Våtromssystem (Jotun's wet room system).

Application equipment / methods

Brush or roller. Apply evenly to cover the entire substrate.

Cleaning of painting tools

Water and **JOTUN Penselrens**.

Thinner

Water

Spreading rate per coat (m²/l)

Pretreatment (thin 2:1): approx. 15 m²/l per. coat.

Adhesive: approx 4-5 m²/l per coat.

Primer: approx 4-5 m²/l per coat.

Conditions during application

Temperature of substrate and air must be minimum +10 °C. The room must be well ventilated 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

The drying time is measured by stated values:

Relative Humidity (RH) 23 °C

Air temperature 23 °C

Surface (touch) dry 2 hours

Recoatable, minimum As pretreatment: Minimum 4 h.
As primer: Minimum 12 h.

Fully cured Allow the system to dry for at least ten days before exposing it to water.

Directions for use

Waterproof system structure

Surface preparation: The substrate must be clean, sound and dry. Clean with **JOTUN Spezialvask før maling**. Unevenness in the substrate, screw holes, plate joints, and in and out corners are filled with **JOTUN Våtromssparkel**. On slabs, the outgoing corners must be reinforced with a corner bracket and the joints will be reinforced with a paper strip.

Transition between wall and floor: When using vinyl coatings on the floor, woven fabric must overlap at least 25 mm of the floor coverings' socket. **JOTUN Grunning og lim for våtrom** and **JOTAPROFF AquaTech** are applied at least 3 mm below the woven fabric to seal the edge thereof. Fill the gap between the socket and the wall with **JOTUN Sparkel våtrom**. Floor coatings made of PVC with PUR surface are well sanded, stripped and degreased to get the best adhesion in overlap between floor coverings and painted wet room systems.

When installing tiles as a socket, the wall must be finished with the entire paint system before installing the socket. The paint system must overlap the floor membrane by at least 25 mm. After tiling the socket, seal the

edge between the tiles and the paint system with Casco AquaSeal.

Pipe feeds: Cut a V-joint around the pipe feeds, which is primed using **JOTUN Grunning og lim for våtrom** diluted with water in the ratio 2:1. Drying time is at least 4 hours. Then fill the joint with Casco AquaSeal. In addition, wall cushions can be covered with a cuff for pipe-in-pipe systems. Cuffs are glued firmly to the surface with Casco AquaSeal.

Primer: All absorbent substrates to be primed with **JOTUN Grunning og lim for våtrom** diluted with water in the ratio 2:1. Consumption approx. 15 m² / liter. Drying time is at least 4 hours.

Wall coverings: Apply **JOTUN Grunning og lim for våtrom**, undiluted. Consumption 4-5 m² / liter. Use a long-haired roller. Hang **JOTUN Glassfiberstrie Fin Våtrom / JOTUN Glassfiberstrie Lav Våtrom**. Make sure that **JOTUN Grunning og lim for våtrom** does not become surface dry before installing the woven fiberglass fabric. Hang the wallcovering lengths edge-to-edge on the surfaces and with 1 cm overlap in inbound corners. Hang maximum 2 lengths at a time. It is important to remove all blisters that may occur. This is best done with a stiff plastic trowel that is rounded at the edges with abrasive paper. Make sure that all wall coverings are pressed firmly against the adhesive. If the wall covering is lifted from the substrate during installation, it must be wiped again afterwards to prevent bumps and blisters. Let **JOTUN Grunning og lim for våtrom** and the wall covering dry for 12 hours. Then apply **JOTUN Grunning og lim for våtrom**. Consumption 4-5 m²/litre. Let this dry for 12 hours.

When laying fiber glass wallcoverings, use a thin knife blade with new thin blades for cutting into the fiber glass. Cutting injuries or scratches in the fiber glass cloth that occur in connection with cutting for pipe penetrations must be repaired with an extra coat of undiluted **JOTUN Grunning og lim for våtrom** over the damage.

Topcoat: 2 x **LADY Aqua / JOTAPROFF AquaTech**.

Substrates previously painted with Jotuns Våtromssystem (Jotun's wet room system)

Surface preparation: Clean with **JOTUN Spesialvask før maling**, sand down and remove dust.

Topcoat: 2 x **LADY Aqua / JOTAPROFF AquaTech**.

Maintenance

Newly painted surfaces must not be cleaned or exposed to water the first 10 days (the product's curing time). **JOTUN Spesialvask før maling** is recommended. If other detergents are used, the pH value of this must not exceed pH 9. 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. Keep out of reach of children.

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.



Sorted as plastic when empty and dry.

Approvals



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:

54016113, 27221704, 28945145

NOBB module number

27210640

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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.