

## **LADY Aqua**

## **Product description**

## **Type**

Silky matt paint for bathrooms and wet rooms.

#### **Features and benefits**

Included in Jotun's approved wet room system.

#### Recommended use

Wet rooms and wet zones in bathrooms and laundry rooms. The product is recommended for indoor use only.

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 Jotuns Våtromssystem.



















Product data

Packaging size 0,75 L (filling level 0,68 L). 3 L (filling level 2.7 L) and 5 L (filling level 4.5 L)

**Base availability** White, A, B and C

If white base is bought as white colour, it shall NOT be tinted using Jotun **Tinting** 

Multicolor. All other colour formulations to be mixed over Jotun Multicolor. Up

to 10 % with Jotun Multicolor colorants.

Colors White base may be used untinted as White.

Gloss level Silky matt 10

> Glansgradtabell for LADY Aqua 100

**Generic type** Acrylic paint.

Solids by volume 41 ± 2 volume%

Specific gravity 1.4

pH value 8.3 to 9.6

**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.

16.02.2024 Date of issue: Product code: 25L Page: 1/5 Product family

This technical data sheet supersedes those previously issued.

# Technical Data Sheet LADY Aqua



## **Application data**

### **Remarks**

Contents of tins with different production numbers should be mixed. Stir well before use. Follow the installation instructions (jotun.no) when using Jotuns Våtromssystem (Jotun's wet room system).

## 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 15 MPa (150 kg/cm<sup>2</sup>)

## Cleaning of painting tools

Water and JOTUN Penselrens.

#### **Thinner**

Shall not be thinned.

## Spreading rate and film thickness

Spreading rate per coat	Film thickness per coat (µm)	
(m²/liter)	Wet (calculated)	Dry (calculated)
8 - 10	100 - 125	41 – 51

## **Conditions during application**

The substrate and air temperature must be at least +10 °C during application. 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** 

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

Relative Humidity (RH)	50 %	
Air temperature	23 °C	
Substrate temperature	23 °C	
Surface (touch) dry	1 h	
Recoatable, minimum	4 h	
Dry to use	10 days	

10 days

At least 10 days before the area is exposed to water.

The drying time is measured by stated values:

Date of issue: 16.02.2024 Product code: 34442 Product family 25L Page: 2/5



## **Directions for use**

## **Waterproof system structure**

Surface preparation	The substrate must be clean, sound and dry. Clean with <b>JOTUN Spesialvask før maling</b> . Unevenness in the substrate, screw holes, plate joints, and in and out corners are filled with <b>JOTUN Våtromssparkel</b> . 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 LADY Aqua 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 <b>JOTUN Grunning og lim for våtrom</b> 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 <b>JOTUN Grunning og lim for våtrom</b> diluted with water in the ratio 2:1. Consumption approx. 15 m² / liter. Drying time is at least 4 hours.
Wall coverings:	Apply <b>JOTUN Grunning og lim for våtrom</b> , undiluted. Consumption 4-5 m² / liter. Use a long-haired roller. Hang <b>JOTUN Glassfiberstrie Fin Våtrom</b> / <b>JOTUN Glassfiberstrie Lav Våtrom</b> . Make sure that <b>JOTUN Grunning og lim for våtrom</b> 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 <b>JOTUN Grunning og lim for våtrom</b> and the wall covering dry for 12 hours. Then apply <b>JOTUN Grunning og lim for våtrom</b> . 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 <b>JOTUN Grunning og lim for våtrom</b> over the damage.
Topcoat:	2 coats <b>LADY Aqua</b> .

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

Date of issue: 16.02.2024 Product code: 34442 Product family 25L Page: 3/5

# Technical Data Sheet LADY Aqua



Surface preparation:	Clean with <b>JOTUN Spesialvask før maling</b> , sand down and remove dust. Fungus or grass stained sufaces should be disinfected with a suitable anti fungal treatment after washing.  Previously painted wet room system must be undamaged. Any damage must be repaired before repainting with <b>LADY Aqua</b> .  Apply a coat of undiluted <b>JOTUN Grunning og lim for våtrom</b> to smaller scratches.  Damage (up to 10 mm) is filled with Casco AquaSeal and applied a coat of undiluted <b>JOTUN Grunning og lim for våtrom</b> .  After a drying time of min. 12 hours, apply <b>LADY Aqua</b> paint in two coats with a consumption of 8–10 m² / liter.  In the event of major damage / holes in the substrate, a new wet room system with primer and fiberglass cloth must be laid on the entire wall (on top of the existing wet room system) to ensure that the system retains water tightness.
Topcoat:	2 coats LADY Aqua.

#### **Maintenance**

Newly painted surfaces must not be cleaned or exposed to water the first 10 days (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 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.

Empty and dry metal paint buckets can be delivered to the municipal recycling station.

Empty and dry paint buckets in plastic can be sorted together with the plastic packaging, remember to remove the metal handle.

Check local regulations to learn more about waste management.





## **Environmental labelling**



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

Date of issue: 16.02.2024 Product code: 34442 Product family 25L Page: 4/5

# Technical Data Sheet LADY Aqua



## **Approvals**









## **Product warranty**



Guaranteed to cover in two coats. More about Jotun's Product Warranty:

**Product Warranty Terms:** Directions for use must be followed.

**The product warranty content:** The product warranty "covers in two coats" means that the surface colour is covered after applying two coats on non-absorbent surfaces. The warranty gives the purchaser the right, to receive new paint, to cover the surface colour. This does not cover the labour cost of the paint work undertaken. Damages to the paint due to defects in the surface or during application are beyond the product warranty. Consumer's rights directed by the law are in addition to, and are not limited by the product warranty.

## 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**

Jotun Sverige AB Box 151 421 22 Västra Frölunda Tlf.: +46 31 69 63 00

## **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.

Date of issue: 16.02.2024 Product code: 34442 Product family 25L Page: 5/5