Technical Data Sheet

LADY Essence

Product description

Туре

Solvent free waterborne acrylic paint for use indoors in dry rooms.

Features and benefits

Easy to apply and good coverage gives an even , beautiful surfaces. Guaranteed to cover in two coats. Paint does not splash back and is easy to use.

Recommended use

For smooth walls indoors in dry rooms such as building boards, plaster, paintable wallpaper, concrete and filled substrates.

On wooden panel walls, LADY Supreme Finish / LADY Interior Finish is recommended.

Product data

Packaging size	0,75 L (filling level 0,68 L). 3 L (filling level 2.7 L). and 10 L (filling level 9 L)					
Base availability	White, A, B, C and yellow.					
Tinting	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 . Up to 10 % with Jotun Multicolor colorants.					
Colours	White base may be used untinted as White.					
Gloss level	7 silky matt					
	HELMATT Glansgradtabell: LADY Essence HELBLANK					
	● 7 15 40 80 100 ► SILKEMATT					
Generic type	Waterborne acrylic paint.					
Solids by volume	42 ± 2 volume%					
Specific gravity	1.4 (white base)					
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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Application data

Remarks

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

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 Follow the pump supplier's recommendations.

The choice of nozzle tip / spray angle / pressure must in any case be adapted to the relevant product, spraying equipment and surface.

Cleaning of painting tools

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

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	42 - 52	

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	1 h					
Recoatable, minimum	2 h					
Dry to use	Ca 3 days					
Fully cured	4 weeks					

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Directions for use

Surface preparation

The substrate must be clean, sound and dry: Clean with **JOTUN Spesialvask før maling**. Sand down previously painted old glossy/semi glossy paint with suitable abrasive paper and remove dust.

Pretreatment

Bare iron and nail heads to be primed with QUICK Bengalack Grunning or a suitable primer.

Primer

Surfaces discoloured by soot, nicotine etc. should be primed with **JOTUN Kvist- og sperregrunning**. Textile wall covering to be primed with **JOTUN Grunning for tapet** or a suitable primer.

Topcoat

 $2 \times$ LADY Essence. Apply rich and evenly. On absorbant, porous surfaces 3 coats are recommended to avoid discolouring. The most evenly results is obtained if you roll entire lengths in the same direction on the entire wall.

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.

Storage

In storage and in transport keep the container frost free and upright.

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.

Disposal of waste



One of our measures to reduce our environmental footprint is to use recycled plastic in the packaging.

This bucket consists of up to 60% plastic that you have recycled (PCR). Does not apply to the lid.



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 when empty and dry.

handle ⁄.

Remove the







Must be empty and dry

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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).

Product warranty



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

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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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