# **Technical Data Sheet**



# **LADY Supreme Finish matt**

## **Product description**

#### Туре

Waterborne oil paint for woodwork indoors.

### **Features and benefits**

Provides an even, strong and smooth surface with an elegant appearance. It has low odour.

#### **Recommended use**

Middle and Topcoat on panels, MDF, furniture, doors, trimmings and moldings.

## **Product data**

Packaging size	0,75 L (contents0,68 L) and 3 L (content 2.7 L)		
Base availability	White, A, B and C		
Tinting	Bases must be tinted using Jotun Multicolor. Up to 10 $\%$ with Jotun Multicolor colorants.		
Colors	White base may be used untinted as White.		
Gloss level	05 matt		
Generic type	Water-borne polyurethane modified oil paint.		
Solids by volume	33 ± 2 volume%		
Specific gravity	1.2 -1.4		
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/d): 130 g/l. The product contains max 80 g/ $\rm I$ VOC.		

## **Application data**

## Remarks

Contents of tins with different production numbers should be mixed. Stir well. Oil paint may turn yellow over time.

#### Application equipment / methods

Brush or roller and brush. Apply rich and evenly.

### Guiding data for airless spray

Nozzle tip	0.53 mm (0.021")
Spray angle degrees	50-80°
Pressure at nozzle	15 MPa (150 kg/cm <sup>2</sup> )

The product must only be sprayed by professional users.

### **Cleaning of painting tools**

Water and JOTUN Penselrens.

Date of issue:	05.09.2018	Product ID:	16824

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.

Product

code:

18P

Page: 1/3

## LADY Supreme Finish matt



	Spreading rate per coat (m <sup>2</sup> /liter)	Film thickness per coat (µm)		
		Wet (calculated)	Dry (calculated)	
Recommended:	8 - 10	100 - 125	33 - 41	

### Thinner

The product is ready to use and should not be thinned.

## **Conditions during application**

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

## **Drying times**

Relative Humidity (RH)	50 %
Air temperature	23 °C
Substrate temperature	23 °C
Surface (touch) dry	2 h
Paintable	8 h
Dry to use	24 h
Fully cured	4 weeks

## **Directions for use**

### **Surface preparation**

The substrate must be clean, sound and dry. Untreated yellowed paneling must be cleaned with **JOTUN Spesialrens gulnet panel**, 1:10. Sand lightly and remove the dust.

Previously painted wood: Clean with JOTUN Spesialvask før maling. Use gloves. Sand down and remove dust.

MDF and hard, smooth surfaces: Sand down and remove dust.

#### Primer

Unpainted woodwork: 1-2 x JOTUN Kvist- og sperregrunning.

MDF and hard, smooth surfaces:  $1 \times$ **JOTUN Heftgrunning Universal**.

#### Topcoat

2 x LADY Supreme Finish. Light sanding betweeen coats is recommended for best end result.

### **Cleaning of spillage**

**JOTUN Spesial wipes** is recommended to clean spillage. **JOTUN Spesial wipes** is a convenient washing/ cleansing wipe for use before and during paint work.

#### 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

Date of issue:	05.09.2018	Product ID: 16824	Product code:	18P	Page: 2/3

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.



Page: 3/3

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).

## 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**

#### 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:	05.09.2018	Product ID: 16824	Product	18P
			code:	

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.