

## MERIT ELASTIC 30

**DESCRIPTION** A two component acid catalyzed lacquer.

**PRODUCT FEATURES AND RECOMMENDED USES**

- ◆ Wooden window frames and doors.
- ◆ Exterior use.
- ◆ Thixotropic

### TECHNICAL DATA

**Solids content** abt. 50 % by volume, 58 % by weight

**Density** 1,01 kg/l  
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**Product code** 900 1875

**Mixing ratio** Lacquer 100 parts by volume  
Hardener 006 2098 10 parts by volume

**Theoretical coverage** 4 - 6 m<sup>2</sup>/l (100 µm)

**Pot life (23 °C)** 2 days

#### Application details

Application method	Viscosity DIN4
Low pressure spraying	16 - 20 s
High pressure spraying	18 - 25 s

#### Drying times (110 - 120 g/m<sup>2</sup>)

	50 °C	70 °C
Dry to sand	45 - 60 min	30 - 40 min
Dry to stack	60 - 70 min	40 - 50 min

**Thinner** Thinner 1027 or 1033

**Cleaning of tools** Thinner 1027 or 1033

**Gloss** DIN 67530, ISO 2813/60° 26 – 34

## MERIT ELASTIC 30

### Application

Stir the paint well. Add 10 % by volume Hardener 006 2098 and mix well. Depending on the application technique thin the paint using Thinner 1027 or 1033. Do not use iron containers as mixing container. Instead use plastic, enamel or acid resistant steel containers.

In case the lacquer mixture is used on the next day, add at least an equal amount of fresh mixture.

**For professional use only.**

### Application conditions

The surface to be treated has to be clean and dry. During application and drying the temperature of the air, the surface to be treated and the lacquer has to be over 18 °C, and the relative humidity of the air below 70 %.

### HEALTH AND SAFETY

At all times observe precautionary notices on containers. Further information about hazardous influences and protection against those are described in Safety Data Sheet. A health and safety data sheet is available on request from TIKKURILA OY.

As a general rule, avoid inhalation and skin contact and provide sufficient ventilation. Splashes on skin have to be washed off immediately. Splashes in eyes, rinse with plenty of water and consult a medical centre if the irritation continues.

### VOC

The Volatile Organic Compounds amount to 420 ± 20 g/l

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