

## TECHNICAL DATA SHEET (TDS)

### **Lux Sentetik**

**DESCRIPTION:** synthetic alkyd resin based, synthetic, glossy topcoat paint.

**CHARACTERISTIC:** -High covering ability. -Doesnt turn to yellow. -Adhesive and elastic ability. -Easily appliable. -Resistant against physical and chemical impacts. -Easy cleanable and flexible. -Glossy appearence.

**APPLICATION SURFACES:** Can be applied on kinds of exterior and interior surfaces such as wooden ,plaster ,metal and land, marine vehicles as well.

#### **TECHNICAL INFORMATION:**

Structure: Alkid resin.

Consumption: 16-18 (m<sup>2</sup>/lt), 65-80 (g/m<sup>2</sup>).

Thinning Ratio: %10-15.

Recommended Primer: Silkcoat Lux synthetic Primer, Silkcoat Synthetic Primer.

Application tools: Brush, roller, spray.

Drying: Tocuh dry; after 1 – 2 hours; Dust safe; after 2 – 3 hours Hard dry; after 10 – 12 hours. It should be

waited 12 hours between layers.

Viscosity : 100 KU  $\pm$  10 ( 23  $^{\circ}$  C )

Density:  $1,19 \pm 0,05(g/ml)$ 

Amount of solid: 71 ± 0,2%

Brilliance: type 1 brillant

Thickness of dry coat: 25 ± 5 micron

Thickness of wet coat: 60 ± 5 micron



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**APPLICATION:** – Silkcoat Synthetic Primer is applied after smoothing the surface that have been puttied, and Silkcoat Universal Putty is applied on the surfaces smoothed with Satin plaster. - On wooden surfaces, all knots should be burned and Silkcoat Synthetic Primer applied after surface has been filled up with Silkcoat Pinoten – The synthetic paint is applied after having pre-prepared the surface. – 12 hours should be waited between the coats. – The paint should be thinned with 5-10% of synthetic tin when the application is made by brush or roller.

#### **CAUTION:**

R10 Flammable.

R51 / 53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapors may cause drowsiness and dizziness.

S2 Keep out of reach of children.

S16 Keep away from sources of ignition – No smoking.

S24 / 25 Avoid contact with eyes and skin.

S37 Wear suitable gloves.

S51 Use only in well-ventilated areas.

S57 Use a suitable container to avoid contamination.

S60 Dispose of this material and its container as hazardous waste.

S61 Avoid release to the environment. Refer to Special Instructions for Use / Safety Data Sheet.

S62 If swallowed, do not induce vomiting. Contact the first aid service immediately and show the container or label.

STORAGE: Keep at a cool and clean place away from sun light. It can be stored unopened 1 year at room temperature.

PACKAGING: 15 lt, 2,5lt, 0.75 lt tin bucket.



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