



Lux Synthetic Paint

Definition

It is a lux synthetic dye based on alkyd resin, with high covering and shine.

Areas of Use

It is used safely with suitable primer on wood, iron and steel, concrete, gross concrete, plaster, beto-pan, drywall, OSB, MDF surfaces and furniture in indoor and outdoor spaces.

Advantages

- It is resistant to moisture, water and saltwater.
- It has a superior feature with its excellent adhesion and fast drying.
- It prevents rust on the applied surfaces.
- It does not contain lead.
- It has superior covering power.
- It has excellent wiping ability and adhesion to the surface.

Application Instruction

- The surfaces to be applied should be free from oil, dirt, rust and swollen paint residues.
- The old painted walls and wood surfaces must be sanded before application, the surface must be cleaned and priming with Newsan synthetic primer should be done.
- On old painted metal surfaces, the surface should be free from rust layer with fine sandpaper.
- If there is no sign of rusting, the surface should be primed with Newsan Lux anti-rust and then after the surface correction with fine sandpaper, the surface should be painted with Newsan luxury synthetic paint.
- After the new wood surfaces to be painted are saturated with wood impregnation, they



should be primed with Newsan synthetic primer.

- Newsan Anti-rust should be applied to the newly painted iron and steel surfaces. In two coats, one day should be waited between the coats.

Specifications

- 25°C and 50% Relative Humidity
- Structure : Alkyd resin based
- Thinner : Synthetic thinner
- Density : Approximately 1.18 gr/cm³
- Flash Point : 36°C
- Brightness (60°) : > 85

Thinning

- To bring the consistency of application with a roller or brush, apply two layers by thinning with 5-10% Newsan Paint Synthetic Thinner.
- In airless spraying, it can be applied in a single coat provided that it is thinned by 10% with Newsan Paint Synthetic Thinner, on condition that it creates sufficient film thickness.

Drying Time

- Application Temperature: + 10 °C / + 35 °C
- Touch dry: 4-5 hours Waiting time
- Between Coats : 24 hours
- Hard dry : 24 hours
- Drying Time: 24 hours for 2nd layer application.
- Hard drying: 12 hours.
- Lower temperature and higher relative humidity prolong the drying time.

WARNING: Drying times may be longer with higher relative humidity and lower temperatures.

Maximum covering is achieved when waiting time is taken into consideration and primer application is made.

Consumption

- According to the type, absorbency and structure of the surface to be applied with 1 liter can be painted on a single layer area of 18-20 m² (25±5 µm dry film thickness).
- A controlled sample study should be carried out for precise consumption.

Application Tools

Brush, roll, spray gun

Packaging

0.75 lt. / 2.5 lt. / 15 lt. tin bucket

Storage

- In its unopened packaging, it can be stored in a cool and dry place, protected from frost and direct sunlight.
- To safely store the remaining paint when the product remains in the package, it should be added from the thinner used until the top of the paint is completely covered or the mouth of the packaging should be tightly closed, and it should be turned 180° 1-2 times.

WARNINGS AND RECOMMENDATIONS

- Application tools should be cleaned with thinner immediately after work.
- Ambient temperature should be between + 5 °C and + 30 °C during application.
- Cleaning of brushes and tools after application can be done with Newsan Synthetic Thinner.

Hazard Warnings

R 10: Flammable.

R 65: Harmful: May cause lung damage if swallowed.

S 1/2: Keep locked up and out of the reach of children.

S 13: It should be kept away from food, drink and animal feed.

S 20: Do not eat or drink while applying the product.

S 45: In case of accident or if you feel unwell, seek medical advice immediately. (Show the label to healthcare professionals.)

S 46: If swallowed, seek medical advice immediately and show this container or label.

S 53: Obtain special instructions for use before use.

S 56: Dispose of this product and its container at hazardous or special waste collection points.