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KADILUX 2K PUR LACQUER.

DESCRIPTION.

Kadilux 2K PUR lacquer is a polyurethane based 2 component lacquer for industrial use.

USES.

Kadilux 2K PUR lacquer is used for high quality indoor and outdoor application where the best quality finish and performance is needed.

It can be painted over a wide variety of substrates: concrete, cement, rendering, wall putty, gypsum, bricks, metal (after anti-corrosion treatment), wood and on other surfaces provided they are solid and clean.

PROPERTIES.

Finish	Gloss and Matt
Solvent	Acrylic Thinner
Specific Gravity	0.95-1g/cc
Solid content by weight	47% (normal)
Durability	When correctly applied a life expectancy 7–10 years can be expected.
Thinning	For brush application: max 25% with PU thinner or Acrylic thinner. Check viscosity during use For spray application: 10-15%
Toxicity	Non Toxic.
Drying Time	Touch dry between 45-60 minutes depending on temperature and humidity. Recoat after 24 hours. Max hardness after 5 days.
Spreading Rate	5-6m ² /litre
Package	Available in 4ltr cans
Coating	Two Coats is normally sufficient
Limitations	Do not over thin. When applying to new metal surfaces, apply the proper primer before coating. Do not apply if risk of rain or when air/surface temperature is below 5 ⁰ C. During application or drying periods, protect from frost, rain and direct sunlight
Storage	Do not keep it at a temperature below 5 ⁰ C.

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INSTRUCTIONS FOR USE.

a) Surface preparation:

Surfaces should be clean, dry and free from all defective or poorly adhering material such as dirt, rust or oily materials etc. All metallic surfaces should be thoroughly rubbed down using a suitable sanding paper and then dusted off. On plastered wall surfaces a wall primer should be applied first to maximize the paints performance.

b) Application:

- Application can be done by brush, roller or spray gun.
- Clean all tool and equipment immediately after use with Thinner.

ADVANTAGES.

- **Strong and Hard Finish.**
- **High gloss to deep matt finish, depending on customers wishes.**
- **High water and moisture resistance.**
- **High chemical resistance.**
- **High resistance to abrasions.**
- **UV Stabilized.**

Retains gloss for long periods even after regular washing with water

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