

SL CLEAR COAT PU-LAK

Description:

Is a 2-component, durable, high-gloss, slightly elastic PU varnish especially for finishing wood, but also suitable for plastic, metal and non-ferrous metals. Extremely resistant to sun, water, chemicals and diluted acids and alkalis. Retains its high gloss and is UV-resistant. Available in 750 ml or 15 lt containers.

Application:

As a finishing coat for various boat applications in construction and model making; can be used indoors and outdoors. High scratch resistance and gloss level after curing. Can be applied by brush or roller. The Clear Coat can also be sprayed.

Data on delivery:

Color:	clear transparent.
Viscosity:	800 MPa
Mass density:	approx. 0.99 gr/cm ³
Shelf life:	12 months in closed packaging
Consistency:	liquid

Technical data:

Consumption:	80 gr/m ²
Shore:	not applicable

Processing:

Always ensure a dry and grease-free surface. Mix individual components well before use. Add the hardener in a 2:1 volume ratio. For the first layer you can best add 15-20 % thinner, for the following layers you can add up to 5 % thinner. After mixing both components, add the thinner and let the mixture stand for about 10 minutes before use.

Apply 2-4 layers with a waiting time between layers of at least 4 hours up to a maximum of 2 days.

Processing time: +-3 hours at 20°C. Dust dry after 2 hours.

For spray application add up to 15-20% spray thinner for the first layer, for the next layers 0-20%. Use a nozzle of 1.3 - 1.4 with an operating pressure of 2-3 bar.

Complete curing is reached after 7 days at 20°C.

In case of increased humidity (more than 60%), take into account the possible formation of small bubbles on the surface.

Safety:

Always provide appropriate protective clothing and gloves. Avoid prolonged skin contact.

The use of a carbon filter mask type A2 is recommended.

Cleaning agent for tools: cleaner M (environmentally friendly substitute for acetone).