



Technical data sheet

**PU 2K LACQUER FOR
PARQUET
1:1**

Basic composition:

Colorless two-component lacquer based on saturated polyester binder with polyisocyanate as hardener.

Purpose:

It is intended for lacquering of parquet and other elements in the interior, where it is desired to achieve extremely good mechanical resistance, resistance to water and weakly concentrated chemicals.

Properties:

It is characterized by high gloss and very good resistance to mechanical influences.

Method of application:

The substrate must be leveled and cleaned.

Parquet previously cleaned with various products based on silicone and waxes must be planed, dry and well cleaned.

Immediately before use, components A and B are mixed in a volume ratio of 1:1. The time of use of the mixture is 12 hours. It is applied with a brush or roller in two or three layers over the base polyurethane lacquer for parquet, with 24-hour drying between layers, and mandatory intermediate sanding with N°150 sandpaper. The final (third) layer completely hardens in 72 hours.

In the case of roller application, use velor with fiber lengths of 2-3 mm. Before use, be sure to depilate the roller with adhesive tape.

Conditions for lacquering parquet:

The optimal atmospheric conditions for work are a working air temperature of 18-25°C and a relative air humidity of 65-70%.

Wood humidity should be less than 12%.

Technical data:

Delivery viscosity (F/4, 20°C): 14 ±2 s

Content of non-volatile substances: 41 ± 1 %

Specific gravity (20°C): 0.99 ±0.01 kg/lit.

Drying time: (at 20°C, 65% humidity)

- on dust: 60min.

- on touch: 2 h.

Consumption (m²/lit.) : 9-11.

- full 24 h

Shelf life: 3 years in original packaging.

Precautions

The application of safety measures at work and fire protection is mandatory. Follow the manufacturer's instructions and safety data sheets.

The technical data are given in order to optimally use the product.

For all necessary information, contact the manufacturer

Producer : CHIARA d.o.o. Brčko distrikt BiH, Bescarinska zona bb,

Tel: 049 240 400, fax: 049 240 401, 049 240 415, e:mail : info@chiara.ba , web site: www.chiara.ba