

Technical data Sheet
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Kapci 2130 2K Polyurethane Surfacer

Product properties

Kapci 2130 is a pigmented 2K polyurethane sealer with excellent filling and sanding properties. It is used for sealing of wooden substrates prior to applying Kapci pigmented topcoats. Kapci 2130 delivers good coverage, leveling, and adhesion on variety of wooden substrates. The product is offered in White and Black color.

Theoretical coverage: 4-5 m²/l per a coat

Products for application

Kapci 2130 2K PU Sealer

Kapci 2135 PU Hardener

Kapci 2450 PU Thinner-normal

Kapci 2460 PU Thinner-slow

NOTE: Kapci 2460 slow thinner is recommended for high temperatures.

Substrate and surface preparation

Kapci 2130 is suitable for application over any type of wooden substrates such as MDF, chipboard, etc. Prior to applying Kapci 2130, sand the wooden surface with P150 or P180 sanding paper. Blow off dust and wipe off contaminants (grease, oil, etc.) before painting.

Application



Mixing ratio by volume:

100:50:30-40

Mixing ratio by weight:

Pot life: 4-5 hours at 25°C



Apply 2 single coats. If more coats are needed, allow minimum 20 minutes drying

| | Spray Nozzle | Inlet pressure | Atomization pressure |
|--------------|--------------|-----------------------|----------------------|
| Compliant | 1.6-1.8 | 2 bars (26- 29 psi) | |
| HVLP | 1.6-1.8 | 2 bars (26- 29 psi) | 0.7bar (8-10 psi) |
| Conventional | 1.6-1.8 | 3-3.5 bar (45-50 psi) | |

Note: Refer to the spray gun manufacturer's recommendation.





Dry dust free: 10-15 min/25°C Dry to sand: 2-3 h/25°C



Sand with grit paper P320 followed with P400 and/or P500

Other tips

Practical coverage depends on several factors including shape, roughness and porosity of the object to be painted, spraying equipment used, application methods, application conditions, film thickness, etc.

Shelf life

3 years from production date stored in original packaging at normal conditions.

Health and Safety

- 1. For full Health and Safety information please refer to the Material Safety Data Sheet.
- 2. Observe the precautionary notices displayed on the container.
- 3. Good ventilation must be provided in the working environment.