



KAPCI
COATINGS

Technical Data Sheet

Issue date January 2024

For professional use only

Kapci Lux 777

Product description and Intended Use

Kapci Lux 777 is a one-pack alkyd gloss enamel finish coat. It provides a durable finish with good gloss retention. It is designed for use as a top coat over a suitable primer. It can be applied over wood, metal or cement after proper priming.

Physical Properties

Color	White and colored according to Kapci color guide.
Viscosity	25-45 sec / ford cup 8
Solid content	57-69 %
Density	0.93-1.20 gm/cm ³
Coverage	10 – 12 m ² / kg (Dry film thickness 40-50 μ

Substrates and surface preparation

Kapci Lux 777 is recommended for application over wood, metal and walls after proper priming. All new or already painted surfaces should be free from dust, grease and waxes.

Application

Apply Kapci Lux 777 is applied in two coats

Mixing Ratio

100% Kapci Lux 777 : 10%-30% white spirit.

Tools for application

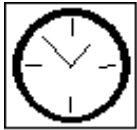
Roller	Brush	Spray
Recommended	Recommended to paint corners and edges.	Use airless spray or conventional spray.
		Guiding data for airless spray
		Nozzle tip 0.015–0.021"
		Spray angle degrees 20°-60°
		Pressure at nozzle 140 - 190 kg/cm ² (2100 psi)

IMPORTANT NOTE: These TDS are for information purposes only without any obligation as we do not have control over the quality and conditions of the surface or application.



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Drying time at 25 °C & 60%R.H



Initial drying time	3h
Recoating time	24h
Final drying time	24h

General Notes

1. Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly.
2. Recommended data given is, for recoating with the same generic type of paint.
3. In case of multi-coat application, drying times will be influenced by the number and sequence and by the total thickness of previous coats applied.
4. The surface should be dry and free from any contamination prior to application of the subsequent coat.
5. Cleaner of application Tools is white spirit

Shelf life and Storage:

Three years from production date if stored in original sealed container at normal temperature. Keep away from direct sun light.

Health and Safety:

1. For full Health and Safety information, refer to the Material Safety Data Sheet (MSDS).
2. Observe the precautionary notices displayed on the container.
3. Goggles and suitable protective equipment must be worn while using these products.
4. Good ventilation must be provided in the working environment.