



KAPCI
COATINGS

Technical Data Sheet

Issue Date January 2024

for professional use only

Kapci Elegant 770 Semi-Gloss Enamel

Description

Kapci Elegant 770 is fast air-drying semi-gloss enamel suitable for all applications over metal, wood and walls.

Physical Properties

Color	White and colored according to Kapci color Guide.
Viscosity	24-26 sec / ford cup 8
Solid content	57-67%
Density	1.22-1.26 gm/cm ³
Gloss	Semi-gloss
Coverage	10 – 12 m ² /kg (Dry film thickness 40-50 μ)

Substrates and surface preparation

- Kapci 770 is recommended for application over Metal, wood, bricks, plaster, concrete and asbestos.
- Remove all loose, defective paint or powdery residues or dust.
- Repair cracks, uneven surfaces with a suitable fillers or surfacer.
- Smoothen the putty / filler areas with sand paper.
- Surfaces to be painted must be cleaned thoroughly and dry and free from contaminations, grease and other foreign matters.

Application

Apply Kapci Elegant 770 after dilution with white spirit from 10%-30% to reach the suitable application viscosity.

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°

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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		Pressure at nozzle	140 - 190 kg/cm ² (2100 psi)
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Drying time at 25 °C & 60%R.H



Initial drying time 3-4h

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.

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