

	Technical Data Sheet	
Issue date January 2024		For professional use only

Kapci King 735

Product description

Kapci King 735 is matt topcoat based on modified acrylic emulsion. It is used for interior surfaces to give nice smooth matt surface. Kapci King 735 matt is recommended for application over bricks, plaster, concrete and asbestos cement sheets

Product Features

- Alkali resistant
- Easy to apply
- Good leveling

Physical Properties:

Color:	White and colored	
Viscosity	47±3ku	
Solid content	62±3%	
Density	1.60±0.03gm/cm ³	
Gloss	Matt	
Coverage	6-8 m ² /kg (Dry film thickness 45-50 μ)	

Surface preparation

- 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.
- Avoid painting when the moisture content and alkalinity of the walls are still high.
- For new surface Apply Kapci Sealer 751 in one coat; then apply Kapci Putty 750, then apply again 751
- **For previously painted surfaces with alkyd paints** sand, remove dust then apply Super matt 766 then Sealer 751
- For previously painted surfaces with emulsion paints, wash surface and apply Kapci Sealer
- Apply Kapci Matt 735 in two coats after dilution with water (15 % dilution) to reach the application viscosity



Application

Roller	Brush	Spray	
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/cm² (2100 psi)



Drying time at 25 °C & 60% R.H

Initial drying time 1h Recoating time 4h Final drying time 6h

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 water

Shelf Life and Storage:

Two 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.