

شركة القنطرة للبويات و الصناعات الكيماوية

Kantara Paints & Chemical Industries

Kapci

Technical Data sheet
Kapci primer epoxy

1-Characteristic properties

Kapci primer is a two-component epoxy metal primer system. The system is also characterized by its anti corrosion, good appearance and outstanding weathering and chemical resistance. Good sanding properties and high filing

2-Materials for application

Kapci epoxy primer

Hardener for epoxy primer

Thinner for epoxy primer

3-Suitable substrates and Surface preparation

Kapci primer can be used over bar metal.

4-Mixing ratio (By Volume)

Kapci primer epoxy	Hardener primer
100	50

Viscosity: (70-sec ford cup 4)

6-Spraying Viscosity

16-17 Sec Ford Cup No. 4 at 20 °C.

7-Spraying process

-Apply 3 single coats.

-Allow 15 to 20 min for flash - off time between coats.

9-Spraying conditions

Nozzle diameter: 1.7 – 2.0 mm

Working pressure: 3 – 5 bar

Film thickness: approx 15 μ per coat.

10-Coverage

8-9 m²/l (for 1 single wet coats of paint as supplied)

12-Drying times

	AT 20C	At 80C
Dust free	30 min	5 min
Tack free	4.0 hr	15 min
Hard dry	8.0 hr	30 min

13-Packaging

3.75 – 15 liter

14-Color

Refer to Kapci color standard

15-Shelf Life

24 months at 20 °C

16-Material safety data

When using these products it is required to comply with the national regulations for health and safety.

Notes

- The data on the label of the products must be considered.
- Storage and transportation should comply with the local laws.
- The information given in this data sheet is based upon our best knowledge and experience. The application conditions and variables are set to Kapci standards. The customers are requested to verify the results by their own selves to make sure that the product is suitable for their applications and conditions.
- This document is computer generated therefore it is not signed.

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