

# Kapci 880

## EPOXY PRIMER

### 1-Characteristic properties:

Kapci 880 is a two – component epoxy metal primer system. The system is characterized by its anti corrosion properties, good adhesion over metal, outstanding chemical resistance, good sanding properties and high filling power.

### 2-Materials for application:

Kapci 880 epoxy primer.  
Kapci 881 Hardener for epoxy primer.  
Thinner for epoxy primer.

### 3-Suitable substrates & Surface preparation

Kapci primer can be used over bare metals.

### 4-Mixing ratio (by volume):

Kapci 880  
100

Kapci 881 Hardener  
50

### 5- Viscosity F. C. 4 at 25°C:

70 Sec.

### 6-Spraying Viscosity

#### F. C. 4 at 25°C:

16 – 17 Sec

### 7-Spraying process:

Apply 3 single coats.  
Allow 15 to 20 min for flash – off time between coats.

### 8-Spraying conditions:

Nozzle diameter: 1.5 - 1.7 mm.  
Working pressure: 3-5 bar  
Film thickness: approx. 15  $\mu$  per coat.

### 9-Coverage:

8 – 9 m<sup>2</sup>/l for 1 single wet coats of paint as supplied.

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 with the application conditions 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 application conditions.

This document is computer generated therefore it is not signed.

Issued on 30/10/2000

Page 1 of 2

Printed 28/04/2001



**10-Drying times:** At 80°C

Dust free	5 min
Tack free	15 min
Hard dry	30 min

**11-Packaging:**

3.75 – 15 liter

**12-Color:**

Refer to Kapci color standard.

**13-Shelf life:**

24 months at 25°C

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 with the application conditions 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 application conditions.

This document is computer generated therefore it is not signed.

Issued on 30/10/2000

Page 2 of 2

Printed 28/04/2001

This document was created with Win2PDF available at <http://www.daneprairie.com>.  
The unregistered version of Win2PDF is for evaluation or non-commercial use only.