

### DESCRIPTION

**SAKSHI CV 40- BASE** is an epoxy resin base compound act as a base or resin component for SAKSHI CV 40 coving coat. SAKSHI CV 40 is a self leveling and smooth coating for coving application, as part of floor coating system.

### PRINCIPAL CHARACTERISTICS

**SAKSHI CV 40 BASE and HARDENER** cured product is a seamless coating, having excellent flow and leveling characteristics.

**SAKSHI CV 40 BASE and HARDENER –HARDENER** having high mechanical strength with excellent Impact and mar resistance.

**SAKSHI CV 40 BASE and HARDENER** dry hard after 24 hours (at 30°C) of Application.

### BASIC DATA

Appearance	Clear liquid
Epoxy eq. wt	185-210
Colour GS ASTM D 1544	< 1
Sp. gravity	1.10±0.03
Viscosity @ 25°C, cPs	600-800
Mixing Ratio by wt	2:1, SAKSHI CV 40-BASE: SAKSHI CV40-HARDENER
Pot life@ 25°C	90 minutes
Application method	Leveler / Spike roller / Trowel
Flash point	Above 30 <sup>0</sup> C

Note –All above test results are of SAKSHI CV 40-Base and SAKSHI CV 40-Hardener

### Instructions for use:

**Surface Preparation:** As per standard practice of surface preparation

**Mixing:** Stir the SAKSHICV 40-Base and SAKSHI CV40- Hardener separately, with the help of power driven hand stirrer. Mix hardener into the base then add filler in that mixture as per the stated mixing ratio.

Apply after induction time and before expiration of pot life.

**Application:** screed coat can be applied on wet primer.

Substrate temperature should be at least 3 °C above dew point.

Maximum relative humidity during application and curing is below 85%

All tools and equipment can be cleaned with Thinner SAKASHI THINNER 400.

Allow to cure for overnight.

### Storage & Packing

**Storage:** Store in a cool, dry place. Store in accordance with local regulations.

**Packing:** 10, 15&20Kgs

### Shelf life

12 Months (**cool & dry place**)

### Safety Information

As a general safety measure, inhalation of solvent vapors or coating mist and contact of coating with skin & eyes should be avoided. Forced ventilation should be provided when applying coating in Confined spaces or stagnant air. Even when ventilation is provided, respiratory, skin and eye Protections are always recommended while coating application.

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### LIMITATION OF LIABILITY

The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by SAKSHI COATING PVT LTD, whether in technical documentation or in response to a specific enquiry, or otherwise, are based on data which to the best of our knowledge are reliable. The products and information are designed for users having requisite knowledge and industrial skills and it is the end-user's responsibility to determine the suitability of the product for its intended use. SAKSHI COATING PVT LTD has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. SAKSHI COATING PVT LTD does therefore not accept any liability arising from loss, damage or injury resulting from such use or the contents of this data sheet. **Date-JAN. 2019**

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