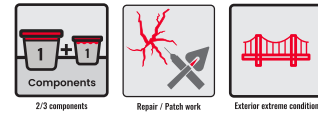


# SAMSEAL® EP1

## EPOXY SEALING PRODUCT



### DESCRIPTION:

- SAMSEAL® EP1 is an epoxy-resin based chemical resistant versatile sealing product available in paste form as SAMSEAL® EP1 Part I and SAMSEAL® EP1 Part II.

### ADVANTAGES:

- Provides excellent chemical resistance to a wide range of industrial chemicals and gases.
- Sealed membrane is hard with excellent adhesion to all types of metal and cement based surfaces.
- Sealed membrane is hard-wearing, hygienic, and yet attractive in cosmetic finish.

### METHOD OF USE:

- Mix required quantities of SAMSEAL® EP1 Part I and SAMSEAL® EP1 Part II in equal proportion and mix till it becomes homogeneous.
- Fill the resultant paste into the dry gaps or dry surfaces where required.
- Use the mix immediately, as it sets to a hard mass within about 60 minutes.

### RECOMMENDED APPLICATIONS:

- Repairing of broken floors, fixing tiles, dowel pins and nails, building-up broken / chipped parts
- Repairing leaking MS or RCC tanks, over-head flush-tanks, metal buckets etc.
- Patching corroded casings of water coolers, air-conditioners, refrigerators etc.
- Jointing broken or building-up chipped parts of household items like chinaware, pressure-cooker handles etc.
- Holding the glass of window, filling gaps between the frame and wall etc
- Sealing leakage through cracks or joints in tin or AC roof sheets
- Filling gaps in wooden furniture to prevent wobbling
- Sealing leakage in the radiator, diesel or petrol tanks
- Making-up dents in metal surfaces of automobiles before painting
- Sealing leakage of pipelines, tap connections etc.
- Sealing loose electric connections as an insulating medium

## PRODUCT DATA:

<b>Form</b>	Part I: Paste Part II: Paste
<b>Base</b>	Epoxy-resin
<b>Colour</b>	White
<b>Bulk density</b>	1.423 kg / liters
<b>Pot life</b>	Minimum 30 minutes @ 30°C
<b>Ratio</b>	In equal proportion
<b>Shelf life</b>	12 months at 25°C
<b>Packing</b>	1-kg container

CONSULT OUR PRODUCT APPLICATION DEPARTMENT (PAD) IN CASE OF ANY DIFFICULTY OR FOR TECHNICAL ASSISTANCE

SAMROCK products are guaranteed for the performance of material and manufacture.  
The details given here are based on our laboratory and field observations and as such as construed to be reliable. But we shall not accept responsibility for any work carried out with our material as we do not have control over other ingredients, workmanship and field conditions. This data sheet is subject to change in view of constant research and development being undertaken in our laboratories. Customers are advised to contact SAMROCK for the latest version.

### **SAMROCK CHEMICALS (I) LTD.**

ISO : 9001 Company | CIN No. : U24231GJ1991PLC015607

302, Chanakya Building, Near Dinesh Hall, Ashram Road, Ahmedabad, Gujarat - 380009

Call : +91 9825011576 | Email : [info@samrockchem.com](mailto:info@samrockchem.com)