

RESIDENTIAL  
& COMMERCIAL

INDUSTRIAL  
& MARINE

ART  
& CRAFT

**SHIMICOAT**  
SURFACE SOLUTIONS



# Clear Pump Epoxy

## Kit Sizes

NO	Kit Size (Lt)	Mix Ratio
1	750mL	2A:1B (0.5Lt A + 0.25Lt B)
2	1.5L	2A:1B (1Lt A + 0.5Lt B)
3	3L	2A:1B (2Lt A + 1Lt B)
4	6L	2A:1B (4Lt A + 2Lt B)
5	15L	2A:1B (10Lt A + 5Lt B)

## Description

**Epoxy Resin Pump Kits** are used for convenient and accurate measurement of the correct ratios of Epoxy Resins quickly and accurately without any mess or waste of resin. The Pumps fit conveniently onto the Epoxy and Hardener containers for both sizes.

**Pumps are calibrated at the factory when new but need to be periodically checked for accuracy as they are used. Each Pump Dispenses 8mL.**

Industrial Heavy-Duty Pumps are included with all kit sizes of 0.75, 1.5, 3, 6 and 15Liters.

Clear Pump Epoxy CP125 is an industrial grade epoxy coating material for high performance and accurate applications. The product has various uses due to its excellent clarity, ideal viscosity and consistency as well many other common properties of SHIMICOAT Clear Epoxy products such as superior mechanical, chemical, electrical and adhesion properties to most substrates.

Two components (A & B) comes in clear 100% solid epoxy used as clear topcoat with chemical resistance and durability, ideal for variety of encapsulation, art, woodwork, craft and surface coating systems.

Clear Pump Epoxy CP125 is a high-quality solvent-less, odorless two component coating system for concrete surfaces such as driveways, pathways, workshops and warehouses providing a tough clear film, high gloss and wet look to protect surface from stains, spills and wear.

Clear Pump Epoxy CP125 has been developed specifically for Australian conditions using the latest epoxy technology. It provides excellent protection against weathering conditions and the splash and spillage of a wide range of chemicals.

Clear Pump Epoxy CP125 provides a highly durable, chalk resistant, wear and chemical resistance surface for concrete floors. High quality topcoat epoxy floor coating system that is solvent free when used as a clear unpigmented coating or binder. The product can be tinted in all Australian Standard Colours. The surface may be laid as a thin film using roller applicator. The thickness of the coating can be reduced by addition of Diluent. Modern, hygienic, functional and economical surface.



**MATERIALS**



**CHEMICALS**



**RESINS**



**EQUIPMENT**

Ph: (08) 9364 7446 | [info@shimi.com.au](mailto:info@shimi.com.au) | ABN: 28 622 871 283 | [www.shimi.com.au](http://www.shimi.com.au)

## Features

Clear Pump Epoxy CP125 is supplied in two pack kit, Part A (Resin) and Part B (Curative or Hardener). Some selected features of Clear Pump Epoxy CP125:

- Easy pour, mix and apply
- Scratch Resistant
- Solvent free
- Outstanding water resistance
- Resistant to Salt and harsh oceanic conditions
- Resistant to a wide range of household chemicals
- Seamless, easy to clean and maintain.
- Superior Chemical Resistant Finished surface
- DIY Friendly, easy to apply and curable over a wide range of temperature
- Not UV resistant, it yellows under direct sunlight

## Usage

Each pump dispenses 8mL

2A:1B by volume or weight

Two Pump Resin (Part A) / One Pump Hardener (Part B), Total of 24mL for each dose

## Applications

PourOn, Roller, Brush or Squeegee.

## Dry Time at 25°C

Pot Life: 45 minutes at 25°C

Tack Free: 2-3 hours

Thin Film Set: 8 Hours (Min, depending on temperature and humidity)

Deep Cast Set: 24 Hours (Min, depending on temperature and humidity) 10mm Max

Dry Cured: 12-16 hours – Foot Traffic (depending on temperature and humidity)

Fully Cured: 7 days (Vehicle Traffic)

Re-Coat: Over night