

100% Epoxy Clear Top Coat

is a two part (**2** part **A** Resin : **1.25** part **B**

Hardener - by volume) system used mainly over concrete & steel surfaces. It provides a high film-build, chemical resistant, **very durable** protective coating, ideal for work areas.

Comes as a Clear 13lt kit. It is best used undiluted & self levels very well. Used as Clear Top Coat on heavily used Commercial floors or thin or thick over Flakes. Also as Clear Top Coat over WB Epoxy Primer. We don't recommend adding more than 100mls Xylene per kit, because xylene permanently weakens Epoxy. We sell a friendly solution that cleans your tools well, without xylene.

CHEMICAL RESISTANCE to: * Sodium Hydroxide (50%) * Nitric acid (10%)
• Hydrochloric acid (50%) * Lactic acid (10%) * Vegetable oil * Aviation fuel
• Formaldehyde 40% * Fuels & Diesel * Sulphuric acid (50%) * Battery water.

TYPICAL APPLICATIONS :

Walls & Floor for: laboratories, hospitals, power stations, breweries, desalination plants, refineries, factory floors, garages, and other liquid containing areas like manholes & sewerage lines.

PRIME: First apply two coats of our water based Epoxy Primer to seal the surface. Make sure all air pockets in the concrete get filled with epoxy primer or they will surface as ugly air bubbles in the Epoxy Top Coat. If air bubbles should appear, use a spiked roller to remove them. Once mixed, always empty all the epoxy on the floor, because it heats up faster in the bucket.



Apply 100% Epoxy with a brush, roller, squeegee or Notch rake. Once applied, it's good to back roll to reduce surface imperfections & improve adhesion. When rolling strokes are too short or too long, or too fast, they bring in air bubbles. For a seamless finish, roll with gentle, medium sized rolling strokes & do the final back rolling with a spiked plastic roller. Also be careful not to bring in air when mixing the product. For your roller to last, Epoxy dries fast, so use a syringe to put a few drops of Xylene on your roller, if you notice roller begins to struggle rolling.

COVERAGE: 3 m²/ litre per coat depending on substrate.

