

Epoxy Primer Grey, Tinted & Clear.

For **ceementitious** surfaces that have possible **rising moisture** or hydrostatic pressure. It sticks like glue to most surfaces. **General Grey** is used as **first coat** in most tinted coating systems. **Tinted** Primer is applied as a **second coat** that will be flaked or coated with Epoxy, Polyurethane or Acrylic Top Coat. **Clear Primer** is for **patterned concrete** indoors only.

TINTED SYSTEM: - **First Coat** use our **General Grey Epoxy Primer** diluted 30% with water, so it soaks into the substrate. For Anti-slip or extra strength, roll enough crushed glass in, so it protrudes enough to reach your final coat. **Second Coat** use our **TINTED Epoxy Primer** to **flake into** or as a **tinted base coat** that will be coated with a Top Coat. You can also roll Crushed Glass into this coat but roll in much less. If you don't need to flake & you can only afford a 2 coat system, rather apply our Tinted **WB Epoxy COATING** as second coat, that's strong enough to be a **Top Coat** to withstand lighter traffic. **Third Coat** - for heavier traffic, apply an additional coat of WB Tinted Epoxy **COATING** & for **heavily used commercial floors**, rather apply our 100% Epoxy Clear TOP Coat. The more coats your budget allows, the stronger & more durable the coating will be.

CLEAR SYSTEM: - **First Coat** use our Clear WB Epoxy Primer diluted 10% water, to primer Coloured Concrete. (Indoors only). **Second Coat** apply a second coat as a thin coating that's only enough to soak in & seal. If the concrete isn't very porous, **do not dilute the second coat with water**. Our Clear Epoxy Primer is light yellow in colour, so if applied too thick or over white concrete, you may see a yellow haze. Always test first. Roll this second coat using a paint tray, so you can apply it **thin enough** to only soak in & stay **clear**. Coverage - 5 - 7m²/ Lt. Third coat – apply our Clear 100% Epoxy Top Coat THICK OR THIN.

Mix Ratio of our Epoxy Primers:-

General Grey Epoxy Primer – 1:1 + 30% Water (First Coat)

1 Lt Part A + 1 Lt Part B + 600mls Water. Coverage rate - ± 4.5 m²/Lt.

TINTED Epoxy Primer – 1:1 + no dilution (Second Coat)

1 Lt Part A + 1 Lt Part B. Coverage rate - ± 4.5 m²/Lt.

CLEAR WB Epoxy Primer – 3:1 by volume + 10% Water (First & Second Coat)

3 Lt Part A + 1 Lt Part B + 400mls Water. Coverage rate - ± 5 - 7 m²/Lt. Apply until it stops soaking in.

Non-porous smooth surfaces needs mechanical abrasion to form a 'key'. **OUTDOORS** - Epoxy Primer is **not UV stable**, - so when a coating gets sunlight, cover Epoxy Primer with **TINTED Polyurethane or Acrylic**, to block out UV rays.

