

Cipoxy AQ SL

Floor toppings

Cipoxy AQ SL is a **breathable self leveling flooring** based on waterborne epoxy and amine curing agent. Cipoxy AQSL is recommended for areas prone to hydro static pressure and osmotic blistering.

Properties:

- Breathable
- No amine blushing
- Food grade & no odour
- Water thinnable
- No bubbling and no blisters
- Micro porous
- Self levelling
- Residual moisture of the concrete not critical
- Matt surface
- Anti fungal
- Can be applied on damp surfaces
- Thickness ranging from 2 mm to 10 mm

Cipoxy AQSL is supplied in pre weighed packs.

Formulation:

- AQ SL Resin : 1.00 kg.
- AQ SL Hardener : 1.00 kg.
- Water : 1.25 kgs.
- Aggregates : 6.00 kgs.

Application:

- After proper surface preparation, wet the surface with water.
- Mix resin & hardener and stir the solution with a mechanical stirrer.
- Add 500gms(500 ml) of water. Stir again.
- Add $\frac{1}{4}$ th qty of the aggregate and stir.
- Add 500 ml of water.
- Add $\frac{1}{2}$ qty of the aggregate and stir.
- Add 250 ml water.
- Add $\frac{1}{4}$ th of the aggregate and stir.
- Pour the mixed contents on the floor and lay to the desired thickness with a notched trowel.
- The above mix will cover an area of 3.0 sq.m. @ 2 mm.
- De aerate the compound by a spike roller continuously till all the foams are broken.
- Allow to cure for 24 hours

Coverage:

1 set of Cipoxy AQSL will approximately cover an area:

- 3.0 sq.m. @ 2mm. thickness
- 2.0 sq.m. @ 3mm. thickness
- 1.5 sq.m. @ 4mm. thickness