

Cipoxy AQF

Floor toppings

Cipoxy AQF is a **waterborne, permeable two-component epoxy based topcoat** recommended for concrete, masonry & metal substrates. It has excellent adhesion to concrete and other cementitious substrates.

Properties:

- Breathable.
- Water thinable.
- Food grade and no odour.
- No bubbling and no blisters
- Matt surface.
- Can be applied on damp surfaces
- Micro porous

Application areas:

- Pharma & Food processing floors
- Clean room floors & walls.
- Seeping walls & floors.
- Areas where water table is high and where the floors and walls are suspected of residual moisture.
- Walls & floors of closed rooms

Directions to use:

Cipoxy AQF is applied as a top coat over primed surfaces or over Cipoxy AQSL

Application:

- Unpack coloured resin and pour into the mixing container. Unpack hardener and add half quantity to the mixing container. Mix vigorously for 5 minutes. Add the remaining quantity of hardener and mix well. Quantity of water to be mixed : 1-1.5 parts. Add a very little quantity of water initially and mix vigorously for 5 minutes. Add the remaining quantity in small quantities and mix well. Apply by roller and allow to dry.

Typical physical properties:

Type	Waterborne epoxy- polyamine
Mixing ratio(R:H)	1 : 1 by wt
Volume Solids	50 ± 3%
Colour	Any desired shade
Finish	Smooth matt
Flash point	Above 100 ° C
Pot life	90 - 120 minutes at 30° C
Surface dry	1 - 2 hours
Tack Free Dry	8 hours
Hard dry	24 hours
Theoretical Coverage	9-10 sqm per litre @ 50 microns
Application method	Roller / brush
Clean up	PUT 502
Shelf life	12 months in the unopened container.