

AQUOXY 60:

Aquoxy 60 is a **waterborne, permeable two-component epoxy resin based topcoat** recommended for concrete, masonry & metal substrates. It has excellent adhesion to concrete, metals and other cementitious substrates.

Properties:

- Breathable.
- Water thinnable.
- Food grade and no odour.
- No bubbling and no blisters
- Can be applied on damp surfaces
- Excellent chemical & abrasion resistance
- Micro porous.

Application areas:

- Pharma & food processing floors over AQL.
- 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
- Parking areas.
- Coating on structural steels.

Direction to use:

- Ensure that the surface is clean and sound.
- Mix 2.5 parts of resin with 1 part of hardener by volume.
- Stir well to get a whitish solution.
- Apply by roller / brush and allow to dry.

Typical physical properties:

Type	Waterborne Epoxy Polyamine
Mixing ratio(R:H)	2.5 : 1 by volume
Colour	Grey, Dark Grey, White, Off white
Finish	Smooth glossy
% solids	60 - 62
Flash point	Above 100°C
Pot life	60 - 90 minutes @ 30°C
Surface dry	1 - 2 hours
Tack free dry	7 - 8 hours
Hard dry	24 hours
Theoretical Coverage	9 - 10 sq.mt. per litre @ 50 microns
Application method	Roller / brush
Clean up	PUT 502
Shelf life	12 months in the unopened container