

Walprime 2K

Wall Coatings

Walprime 2K is a **waterborne, permeable two-component epoxy based primer** recommended for the most demanding wall coating applications. It has excellent adhesion to masonry substrates, acrylic putties and primers and bonds very well with waterborne epoxy or PU top coats.

Properties:

- Water thinnable.
- Food grade and no odour.
- Can be applied on damp surfaces
- Excellent toughness
- Resists water seepage.

Application areas:

- Walls of pharma & food processing .
- Clean room walls.
- Seeping walls
- Used as prime coat for Walkote 2 K systems.

Direction to use:

Walprime 2K is applied over full leveled wall surfaces.

- Ensure that the surface is clean and sound.
- Mix resin 2.5 parts and hardener 1 part by volume.
- Stir well to get a whitish solution.
- Dilute with 1 part of water
- Apply by roller / brush and allow to dry for 4-5 hours
- The surface is now ready for top coat application.

Typical physical properties:

Type	Waterborne epoxy-polyamine
Mixing ratio(R:H)	2.5 : 1 by volume
Colour	White
Finish	Matt
% 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