

Waterproofing Aquaphobe

Water Proofing

Water seepage, is the commonest problem that plays havoc with the interiors of your house leading to bleeding, blooming and other such problems with the paint job.

We understand the need for damp free interiors and so at Kridhaye Koatings we are proud to introduce complete waterproofing solutions for architectural, industrial, construction and private home sector.

For interiors, the most common sources of water seepage is through bathrooms from upperflat, and through cracks from exterior walls if any. The most effective solution is the AQUAPHOBE.

The Aquaphobe Series

An acrylic based extremely hydrophobic water-proofing coating that gets absorbed into micro-capillaries and voids of masonry walls and forms a waterproofing membrane over the surface. Forms a tough elastomeric coating over the surface preventing any ingress of water droplets and moisture resisting blistering or blooming of paints.

Single Component System. No Dilution Required. Apply As Supplied

Eco Friendly

It has breathability properties to avoid water vapour build up.

Completely in guidelines with European standards for VOC contents

All types of exterior masonry surfaces, concrete, cement sand renderings, etc. Applicable on asbestos sheets.

Anti - Microbial and Anti - Efflorence properties.

Coverage: First coat 6-7sq.mtr/ltr. on masonry surfaces. Second coat gives more coverage.

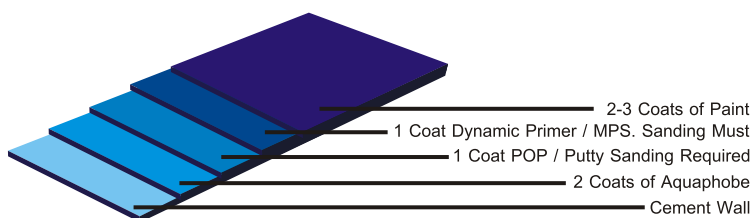
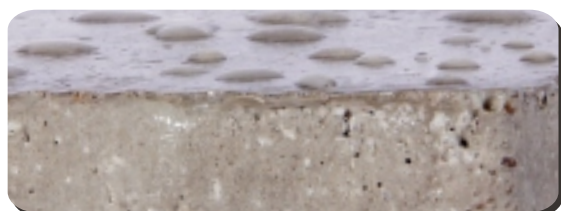
Dry Time: Drying time varies as per atmospheric conditions. 60-90 minutes for touch dry. Recoat should be done after 4 hours.

APPLICATION:



Apply two coats perpendicular to each other.
Allow proper curing time between coats and do not rush.
Each coat must be approximately 100 microns.

Use a polyester/nylon or polyester blend bristle brush and apply with full strokes to get a uniform membranous coat. Can be roller coated and airless sprayed.



Waterproofing 4 Shield Technology

4 SHIELD TECHNOLOGY for Indian Roofs and Terraces.

Terraces being exposed to extreme weather conditions, receives maximum damage in any constructional structure. Extreme heat, UV exposure, rain and temperature variations, improperly fitted drains, water accumulation, cracks due to thermal expansion contraction, gaps between parapet on slab walls are some of the reasons for damaged terrace surface. Damaged terrace leads to water seepage which leads to extensive leakage and other problems.

Kridhaye Koatings specialises in terrace waterproofing with its 4 shield technology. Its 8 layer coating system forms an impenetrable layer over the terrace surface rendering it waterproofed. Also, superior whiteness of its topkote gives cooling effect to the floors beneath it.

🛡️ **FIRST SHIELD:** 2 Coats of Aquaphobe Superior to fill in hairline cracks, voids and other surface deformities.

🛡️ **SECOND SHIELD:** Here we lay down a specially designed Hydrophobic fabric sheet which has 200% elasticity properties with high tensile strength to last for a minimum of 12 yrs.

🛡️ **THIRD SHIELD:** 2 Coats consisting of our base coat and intermediary coat. It has special surface treated glass and ceramic pigments to ensure high hydrophobicity and high reflectance. Hydrophobicity gives waterproofing and high reflectance gives wether and heat resistance.

🛡️ **FOURTH SHIELD:** 2 Coats of Roof Protect to give desired smoothness and Waterbeading Effect. It has breathability properties and high UV Resistance properties. Its superior whiteness reflects all the heat and light and gives cooling effect to the floors below.

