



India's No. 1 Asli Waterproofing (7 Layer coating)

DESCRIPTION OF CHEMICALS

(1) Aquasil-99: Anti-Fungal, Penetrative & Nano technology of waterproofing Drastic Reduction in masonry maintenance cost with long term improved resistance to vagaries of weather. Protects Building , saves energy, keeps Substrate dry reducing the thermal conductivity. A water dilutable solution designed to impart repellency to masonry surface.

(2) Aquaprime-99 :Aqua prime- 99™ plays major role in facade coating system . It forms a dry water repellent zone beneath the coating consolidate the substrate and enhance bonding of the coating. It is gas permeable, durable, protects paints & plasters against harmful influences form within the masonry.

(3) Fiber mash: To strengthen & for reinforcement purpose. It is highly resistant to weather and sunlight. It is an elastomeric mash, forms a very tough bond with subtract having good permeability rating. Resistant to high alkali, mild acids, sulphates, salts, carbon dioxide.

(4) WPC-99: A boon for modern living. An amazing, powerful chemical to stop water leakage and dampness from cement concrete structure. High resistance to water, High mechanical strength, High scrub and impact resist.

(5) DRY Powder EP44 – Dry Powder EP 44 is a blended polymer modified with grey cement base adhesive to improve strength of the surface.



APPLICATION PROCESS

Waterproofing Procedure for Horizontal Surface

1. Apply 1st Coat. (Nano Coat)
Engineer Plus Aquasil-99, Engineer Plus Aquaprime-99 & water.
(1:2:20)
2. Apply 2nd Coat of Fiber Mesh
3. Apply 3rd, 4th & 5th coating of
Aquaprime-99, Water & DRY
Powder EP44W (1: 1: 2)
4. Apply 6th Coat with Engineer Plus
WPC-99 and water (1:1)
5. Apply 7th Coat of Engineer Plus
Engineer Plus WPC 99, Aquasil-99 &
water (1: 0.1 : 1).

