AQUOLAC PAINTS

(An ISO 9002 Company)

SUPERSEAL
Acrylic Based Cement Water Proofing Compound

It is an Acrylic Based Chemical Compound based on latest International Technology. It acts as an Impermeable Chemical Treatment for water proofing. It checks the permeability of water through cracks of concrete structure and brickwork etc. Superseal passes all requirements of IS: 2645: 1975 for integral Cement Water Proofing Compound with excellent results.

Advantages : Aquolac Superseal reduces permeability to less than 25% without any considerable change in compressive strength and setting time of the mix. It increases the density of the concrete to make it free from cracks an crevices thus ensuring freedom from Dampness. It is widely recommended for use in Dams Tunnels, Terraces, Reservoirs, Toilets, Sewerage, Docks Bath pools, Brick work etc.

Usage : Proportion of Aquolac Superseal to be used with ordinary good quality Portland cement shall be 1% i.e.1 Kg. Of AQUOLAC SUPERSEAL shall be thoroughly mixed with 100kg. of Cement in dry state. AQUOLAC SUPERSEAL can be used for preparation of water light concrete employed in construction of water retaining structures Sanitary rooms construction in humid atmospheres condition, concrete roofs etc.

In roughcast Renderings: 20mm thick two coats are required. Use three part of sand and I part of Cement containing1% AQUOLAC SUPERSEAL.

In basement: Cellars, Tank Rendering etc: 25mm thick two coats within 2 part of sand and I part of cement containing 1% AQUOLAC SUPERSEAL.

Concrete Blocks: 6 part of sand to one part of Cement containing 1% AQUOAC SUPERSEAL it can also be used in Lime Plastering on brick work. Where 1% of AQUOLAC SUPRSEAL shall be used with Hydrate Lime.

Test Report of AQUOLAC Superseal as per IS : 2645 - 1975

Setting Time	with Aquolac Superseal	without Aquolac Superseal
Initial	96 minutes	92 minutes
Final	224 minutes	218 minutes

Percolation Test

Through cells	173 ml	173 ml

Compressive strength

At 3 days	169 Kg./cm2	165 Kg/cm2
At 7 days	233 Kg./cm2	225Kg/cm2
Chloride content	Not Tested	Not Tested
Sulphate contents	Not Tested	Not Tested

70, Najafgarh Road, Rama Road, New Delhi - 110015 (INDIA) Tel.: +91-11-65026772 Fax : +91-11-25467534
E-mail : info@aquolac.com Url.: www.aquolacpaints.com