



AC PLUS AQUAHEAL MIX

ABOUT US

Aqua Seal is a self healing concrete developed by the experts at Ac Plus. It is a unique formulation that protects structural integrity of concrete and masonry structures from seepage. Ac Plus Aqua Seal has a unique crystalline technology that is activated when water comes in contact with the concrete, leading to the formation of crystals.

ADVANTAGES

- Service life of concrete structure is increased
- Resists extreme hydrostatic pressure from either positive or negative surface of the concrete
- Becomes an integral part of the substrate
- Highly resistant to aggressive chemicals
- Static hairline cracks up to 0.4 mm are automatically sealed
- Non-toxic nature makes it suitable for use in water tanks

TECHNICAL SPECIFICATIONS

- Concrete water permeability less than 10 mm tested in accordance with DIN 1048
- Reduction in chloride penetration by 30% compared to regular concrete
- Water absorption less than 1.5 % when tested in accordance with BS 1881 (PT-122) 1983
- With application, 10 year warranty
- Excellent workability

APPLICATION AREAS

- Roof Slabs, Underground Parking, water tanks (OH & UG), swimming pool

