



AQUASeal Concrete Sealer

AQ-88 Water-based acrylic copolymer material

(For sealing new/old cement surfaces/substrates and dust control)

The AQ-88 is a water-based acrylic copolymer emulsion developed by our company to meet the needs of the market. It is designed for use to seal substrates with minor cracks, sealing cracks below 0.5mm against water penetration. It can also stabilize and fix in place sandy surfaces. Can be diluted from 1:5 to 1:50 subject to finess of cracks to be sealed.

Features

- ❖ Excellent bonding properties with asbestos tiling, concrete and mortar.
- ❖ Excellent resistance and sealing properties against minor cracks in concrete.
- ❖ Excellent long term water resistance

Purpose

Sealer Material for sealing minor cracks in concrete.

Mechanical properties

- ❖ Solid content(%):46±4%
- ❖ PH: 6~10(pH reduces with age)
- ❖ Viscosity (25°C CPS): 100~500
- ❖ Specific gravity: 1.15 +/- 0.5
- ❖ Min. curing temperature: 10°C

Coverage 20-50m² / gallon(4ltr)

Color Milk white

Package 205ltr drum

Tool Brush, roller, squeegee.

Application

1. Clean off dirt of existing R.C. or cement mortar. Keep surface dry.
2. Mix AQ88 with water in ratio 1:5 to 1:50 subject to finess of cracks for complete penetration. Tool: broomstick or spray gun.
3. Barricade affected area and pond with diluted AQ88 from 5mm to 25mm for minimum 24 hrs.
4. Drain and allow to dry. After 1 day, pond with water and check for leaks. Repeat step 1-4 if leaks occurs.