

## Varzseal<sup>®</sup> S600

### **Product description**

Varzseal<sup>®</sup> S600 is a milky liquid resistant to water and moisture which is based on acrylic binder and free of any organic solvents. S600 provides a transparent, colourless UV/light resistant film. S600 protects the substrate against water, moisture penetration which improve the structure longevity.

#### Recommended use

S600 can be applied as a sealing primer on substrate as well as isolator of other damp substrates. This product can be used in combination with other acrylic water-based paints, mortars and grout for jointing or as a single layer for surface application in case of sealing concrete, tile, ceramic, stone, gypsum, wood and composite substrates.

Likewise, Varzseal<sup>®</sup> S600 can be used for sealing and fixing leaking surfaces. S600 is compatible with various environment conditions. It should be noted S600 can be applied for waterproofing any place and facades in which appearance should not change.

### **Properties**

Varzseal<sup>®</sup> S600 has great application in construction industry due to the following:

- Excellent penetration to pores
- Strong and water repellent bond with other building materials
- Endurance and delamination resistance due to high isolation against capillary forces and high temperatures
- Excellent resistance against CO2 as well as water soluble chlorine

Varzseal<sup>®</sup> S600 formed film with great flexibility can withstand natural structure tension which improves structure longevity and reduce repair.

Its special formulation prevents the growth of microorganisms, alga, moss, fungal etc.

# APPLICATION

### Substrate preparation

Clean the substrate of any contaminations like oil and grease with proper solvent and remove the dust and mud using a clean brush, napkin or compressed air.

### Application procedure

Stir Varzseal<sup>®</sup> S600 sealer well before application. You can apply S600 either pure or at the ratio of 1:1 with water, using brush, roller, sponge or spray. Uniform application of S600 is recommended. If needed, two or more layer of sealer can be applied on substrate. Waite at least 8 hours between each application. Prevent the coated surface from exposure to dust and other contaminations until the drying period passes.



### Storage and handling

Keep S600 in dry, cool place with proper ventilation away from direct sunlight and in sealed container.

Seal the container cap tightly after use.

Wash and dry the application equipment immediately after use.

The recommended time to use \$600 is 24 months after production.

