

## Solvent Based Consolidant

### USES

- Can be used in concrete, Plaster of Paris or ordinary mortar.
- Can be used for building materials like Concrete, Plaster of Paris, mortar, Masonry, stones, Marbles, granite etc.
- It can also be used to repair the broken piece of precast material.
- Can also be used as admixture.

### PROPERTIES

- Provides 98 – 99% hydrophobicity
- Enables to restore the strength as well as physical properties of decayed stone layers to the level of sound stone that existed before degradation without side effects.
- One of the finest consolidators, which binds the concrete or other substrates.
- Repels water
- It penetrates and works like binder in the concrete.
- As this product does not attract any dirt, surface appearance is unchanged

### DESCRIPTION

Protekta Consolidate is Solvent-based product, which consolidates the building materials like Concrete, Plaster of Paris, mortar, Masonry, stones, Marbles, granite etc. It enables to restore the strength as well as the physical properties of the decayed stone layers to the level of the sound stone

that existed before degradation and without any harmful side effects.

**APPLICATION:** Spray or Brush.

### TECHNICAL DATA

Appearance : Clear Liquid  
pH : 8.5 -9  
Density : 0.88

### COVERAGE

Very porous : 20 sq. ft per ltr  
Porous : 30 sq. ft per ltr  
Dense : 50 sq. ft per ltr  
Very dense : 80 sq. ft per ltr

As admixture: 250 gm for one bag of cement.

**SHELF LIFE:** 6 months in a closed uncontaminated container and should be used before the use-by-date printed on the container. However if the product is passed its used-by-date it is not necessarily unusable. A quality control should be performed on the properties relevant to the application or otherwise contact the manufacturer for further advice

**STORAGE:** To be stored in closed containers in a cool place and prevent from extremes of heat

**HEALTH & SAFETY:** Non-Hazardous, Non-toxic, Non-flammable

### IMPORTANT NOTE

Protekta products are non-hazardous when properly handled, stored and applied. When handling suitable protective clothing should be worn. The materials should not be ingested, inhaled or make skin contact. MSDS are available.

### WARRANTY:

The information given in this data sheet is based on many years of experience and is correct to the best of our knowledge and should be used only as a guide. Tech Dry (India) Pvt Ltd reserves the right to alter certain product parameters within the spectrum of properties in order to keep abreast of technical advances. The information in this document is based on the present state of our knowledge and is applicable to the product. Tech Dry (India) Pvt Ltd is responsible for the quality of the product at the time of despatch but is not responsible for its quality after subsequent storage, handling and application. Neither Tech Dry (India) Pvt Ltd nor its associated companies shall be held liable for any damage resulting from the handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Tech-Dry (India) Pvt. Ltd.

769, Ground Floor, I Cross, I Stage, Indiranagar, Bangalore 560 0328, Ph: ++91-80-25255294 / 25255406,  
Fax: ++91-80-25289159. E.mail: techdry@touctelindia.net, Website: www.techdryindia.com