

USES

Tech-Dry DPC is used to install a durable polymer damp course into brickwork or other masonry walls to permanently stop rising damp.

Easy application- Alkali stable formulation

PROPERTIES

- Penetrates deeply into brick and other masonry substrates
- Form a durable polysiloxane damp course via chemical bonding
- Non-corrosive and non-toxic formulation

DESCRIPTION

Protekta DPC is a solvent-based low viscosity, highly penetrating silane, silanol - siloxane solution, which has been specifically formulated to permeate into wet wall. Once impregnated into a course of brickwork, DPC reacts with minerals present to form a durable polymer damp course, which permanently stops rising damp.

Treatment of Rising Damp

Rising damp in most building can now be treated using unique Tech-Dry technique. In this technique lower most layer of brick or block of effected wall is exposed and injected by drip method using Tech-Dry DPC liquid. The saturated brick/block layer on drying acts as a barrier for rising damp.

APPLICATION

Drilling Method:

- Drilling method may vary little depending upon type of brick or block.

- Remove plastering/skirting at the floor and wall joint.
- Expose the lowest layer of brick or block.

Material used

- a) Saline Drip tube
- b) Sauce bottle
- c) Laboratory stand
- d) Tech-Dry DPC Liquid

Method used:

Sauce bottles are filled with saline drip tube of appropriate length. A small pinhole is made at the base of sauce bottle. Bottles are filled with DPC liquid, inverted and hanged on scaffolding made of laboratory stand. Drip tubes are inserted in the holes of brick/block previously made and drip rates are so adjusted that hole made in the wall always remain full without over flowing. This process is continued till brick/blocks get saturated with DPC liquid. Then process is discontinued and wall is allowed to dry out.

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@airtelbroadband.in, Website: www.techdryindia.com