

Protekta SS

Gelling catalyst for cement and clay

DESCRIPTION

This relates to grouting method, it is a clear liquid and can be grouted in wet conditions. This can also be added to cement slurry for fast setting.

In situation where waterproofing is required against fast running water, cementitious or clay grouts will not set as quickly as required in such situation such grouting can be enhanced by use of catalyst.

Protekta MS followed by Protekta SS offer excellent grouting in wet, water filled, fast flowing situation.

USES

Can be used as a catalyst in cementitious grouting for all types of surfaces.

ADVANTAGES

- This should be followed (quickly in the case of fast flowing water) by injection of Protekta SS directly or Protekta MS cement slurry
- This should be followed by another injection with Protekta SS or Protekta MS Cement Slurry
- Grouting of voids, honey combs and tiles
- This is a gelling agent added to fast setting cement slurry consisting water and cement
- It is used in combination with Protekta MS

APPLICATION

1. The surfaces should be clean and free dust, loose particles, oil and grease.

2. Protekta SS is grouted by using grouting machine under different pressures and can be used against running water in conjunctive with Protekta SS.
3. A patch test should be performed on the surface, prior to treatment.

TECHNICAL DATA

Appearance	: Liquid
Colour	: Turbid
Odour	: Oderless
pH	: 11 – 11.5
Specific Gravity	: 1.2kg/ltr

DOSAGE

Depends on the substrate to be grouted.

PACKING

20L, 50L (other sizes available upon request)

SHELF LIFE

Six month in a closed container. Should be used before the use-by-date printed on the container. However if the product is past its use-by-date it is not necessarily unusable. A quality control test should be performed on the properties relevant to the application or the manufacturer contacted for further advice. Product older than one year should be discarded.

STORAGE

Once opened, material should be sealed and stored in a cool, dry place, away from extreme heat or direct sunlight.

HEALTH & SAFETY:

Non-hazardous, non-toxic, non-flammable Alkaline products used safety gloves, goggles and mask while spraying.

Protekta SS is strongly alkaline and corrosive both as a concentrate and in its diluted form. Goggles should always be worn when handling the product. Any splashes on the

skin should be washed off with plenty of water. If any of the products gets into eyes, wash them immediately with plenty of water and seek medical advice because of the effect of the corrosive alkali. Clothing wetted with Protekta SS must be taken off immediately

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.

BUILDING PROTECTION SYSTEMS

877, 4th A Cross, 1st Stage, Indiranagar, Bangalore 560 038

Ph: 080-25255406 / 294 Fax: 080 - 25289159

e-mail: techdry@airtelmail.in, www.techdryindia.com

