

Protekta Flexjoint

A highly flexible elastomeric coating

DESCRIPTION

Protekta Flexjoint is an excellent flexible polymer obtained through specific polymerization of different acrylics. Supplied as a ready to use thick white paste. Flexjoint provides a durable and flexible surface coating that is also mechanically strong for different parts of the building. It binds permanently with the surface providing a waterproof breathable, highly flexible barrier coating. Once absorbed into the surface it becomes colourless / transparent. Depending on the thickness of coating, some tackiness may remain – can be followed by an abrasion resistant coating.

USES

It can be used on any concrete or natural stone, materials where expansion and contraction maybe a minor factor and where strong bonding with the old surface is required. Particularly useful in closing basement, control blocks in concrete

ADVANTAGES

- Offers excellent resistance to entry of water, Cl & salts
- Does not block pores; allows normal breathing of building material
- Mild acidic, alkali and solvent proof (patch testing recommended)
- Resistance to carbonation and ultra violet degradation
- Reduces efflorescence

APPLICATION

1. The surfaces should be clean and free from dust, loose particles, oil and grease.
2. Protekta Flexjoint is supplied ready to use thick white paste.
3. A patch test should be performed on the surface, prior to treatment.

4. Can be brush coated onto surface and allow to air dry.

TECHNICAL DATA

Physical State	: Paste
Colour	: White
Solid content	: 56-58%
pH value	: 8 – 8.5
Density	: 1.04 g/cm ³
Elongation	: 500%
Tensile Strength	: 1.2 N/mm ²

DOSAGE

15-20 sq. ft /kg or more, depending on the surface properties

PACKING

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

SHELF LIFE

Six months in a closed uncontaminated container and should be utilized 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. Product older than one year should be discarded.

STORAGE

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

HEALTH & SAFETY

Non-hazardous, non-toxic, non-flammable

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

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



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