

TECH-DRY

Protekta Plastofelt

USES

- Sealing of new roofs
- Refurbishing of old bituminous (including torch-on membranes) roof
- Does not require preheating like normal bitumen based coatings. This eliminates fire or health hazards.
- Sealing of balconies, terraces, parking garages, asbestos and concrete roofs and decks against surface water.
- Sealing of industrial wash rooms, shower and bathrooms
- Sealing of water reservoirs and swimming pools.
- Sealing of foundations, cellar walls, retaining walls, bridges in contact with soils.

PROPERTIES

- Protekta Plastofelt forms a highly elastic waterproofing and water resistance membrane.

DESCRIPTION

Protekta Plastofelt is a highly elastic liquid applied waterproofing system based on a specially modified emulsion system using bitumen and polymers used primarily for water proofing of roofs, walls and foundations.

APPLICATION

- The surfaces to be treated should be clean and free from oil and grease.
- Loose particles should be removed and damaged spots repaired first. Cracks should be filled up.
- Priming is recommended as this improves the adherence.

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.

- Recommended consumption of product should be followed.
- For multiple coats allow sufficient drying between coats.
- Wherever possible apply coats cross-wise to achieve even thickness of coating.

TECHNICAL DATA

Appearance : Dark brown thick liquid
Specific gravity : 1.02 to 1.06
pH : 8.20 to 8.70

CONSUMPTION

New Roofs-Roof Sealing: 25 to 30 sq. ft. per ltr.

Old Roofs- Roof Repair:

- On roofing felt in reasonably good condition: at least one layer of 30-35 sq. ft. per ltr.
- On roofing felt in bad condition: at least 2 layers of 25 to 30 sq. ft per ltr.
- Terraces can be prepared for walking on by laying on the Protekta Plastofelt with sand cement screened on top for distribution of the loading pressure.

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

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