Protekta Flexicoat

A FLEXIBLE ELASTOMERIC ROOF COATING



DESCRIPTION

Protekta Flexicoat is an elastomeric coating to provide waterproofing of concrete. It is a thick brushable white coating that offer breathable waterproofing for flat concrete roofs and terraces. This coating is intended for use where flexibility and strong bonding with the surface is needed.

USES

Highly flexible elastomeric coating for concrete surface

ADVANTAGES

- Highly water-resistant
- Gives excellent adhesive quality to cementitious products
- Creates as tough, durable, strong bonding and flexible film
- Outstanding weatherability and resistance to carbonation & ultra violet degradation
- Excellent resistance to water, alcohols, oils, solvents, chemical fumes, dilute acids, alkalis, C1 and SO₄

APPLICATION

- 1. Surface preparation should be done by cleaning the surface to make it free from loose particles, dust, oil and grease.
- 2. Loose particles should be removed and damaged spots repaired first. Cracks should be filled using Protekta Crackseal.
- **3.** A patch test should be performed on the surface, prior to treatment.
- 4. Protekta Flexicoat is supplied as a white liquid that can be applied using a roller or brush
- 5. 2 coatings of Protekta Flexicoat need to be

applied, the second coat should be applied after the first coat is dry.

TECHNICAL DATA

Appearance : Thick Paste
Color : White
pH : 7.5 -8

Density at 20°C: ca.1.02 g/cm³

Solids content : 40%

DOSAGE

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

PACKING

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

CAUTION

It is very important that the container be kept airtight, because if exposed to air the product gets oxidized.

SHELF LIFE:

Six months in a closed uncontaminated container. Should be utilized 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, remaining material should be sealed and stored in a cool, dry place. Care

should be taken to always keep product away from direct sunlight or extreme heat.

HEALTH & SAFETY:

Non-hazardous, non-toxic, non-flammable

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

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