

Protekta Duracoat

A Polymer modified slurry

DESCRIPTION

Protekta Duracoat is an aqueous emulsion of specially formulated acrylic and hydrophobic polymers with cementitious binders that can be used on all concrete surfaces.

It gives excellent binding and resistance to abrasion when bonding between old and new concrete is required.

USES

Any cementitious surface such as wall, roof etc.

ADVANTAGES

- Ready to use polymer with high bonding
- Excellent adhesion to various concrete surfaces
- It imparts excellent water proofing to the applied surfaces
- Can enhance the thermal insulation effect when applied on insulation materials and prevent water seepage

APPLICATION

1. The surfaces should be clean and free from dust, loose particles, oil and grease.
2. It can be applied on any clean and dry concrete surface by brush or spray.
3. A patch test should be performed on the surface, prior to treatment.
4. It should be brushed or applied in layers to obtain required thickness.
5. Sufficient time between coatings should be given to allow surface to dry.

TECHNICAL DATA

Appearance : Thick Slurry
Color : Off- White
pH : 10.5 to 11.5
Specific gravity : 1.15 to 1.3

DOSAGE

10sq. ft / kg.

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, 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, 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.

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