

NuTec Proof

ACRYLIC POLYMER REINFORCED
CEMENTITIOUS MEMBRANE COATING
FOR CONCRETE AND MASONRY
SURFACES.

NuTec Proof is a High performance two component acrylic polymer reinforced cementitious waterproofing membrane coating system used for waterproofing and to protect atmospherically exposed reinforced concrete structures from attack by acid gases, chloride ions, oxygen & water.

NuTec Proof powder consists of specially selected cements, graded hard-wearing aggregates and additives supplied in powder and NuTec Proof liquid component of blended acrylic co-polymers. The polymer provides exceptional adhesion, toughness and durability.



TOILET



BATHROOM



SWIMMING
POOL



BENEFITS:

- NuTec Proof provides a seamless, Flexible waterproof coating suitable for use in water tanks, reservoirs, swimming pools, basement roofs and to ensure water tightness.
- The product provides a tough durable water resistant coating which can withstand light pedestrian traffic and also has excellent weather resistance for exterior applications.
- It is a Non-toxic-ideal for potable water tanks
- Waterproof - Excellent for damp-proofing basements
- Breathable-allows transmission of water vapour from interior of building
- Excellent bond to concrete and masonry.
- Excellent barrier to carbon dioxide, chloride and sulphate ions

PROPERTIES

Pot life	: 30 Min at 30°C
Mixed Density	: 1.70g/cc. (Brushable consistency)
Tensile strength (ASTM D 638)	: 2 N/mm ² (at 1.5mm thickness)
Colour	: Grey and White
Application temperature	: Not less than 10°C
Toxicity	: Toxicity

INSTRUCTION FOR USE

- Exposed Surfaces must be free from oil, grease, wax, dirt or any other form of foreign matter which might affect adhesion.
- Priming of surface with diluted NuTec Seal Primer+ to seal all minute cracks.
- NuTec Proof consists of cementitious powder and acrylic emulsion. It requires only the addition of water (Around 4ltrs) on site and when mixed in the proper proportions, an easily brushable coating is produced. NuTec Proof can simply be applied by a stiff brush, or trowel to obtain the desired thickness.

COVERAGE: 14 – 16 m²/kit (Brush application at 1mm thickness)

AVAILABLE IN KITS:	 & 	 & 
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SHELF LIFE: 6 months in unopened packs if kept in a dry store

