



VISTA

VISTA DAMPCOAT

Multipurpose Damp-proof Coating for
Internal Walls, Ceiling and RCC Water Tanks

DESCRIPTION:

Vista Dampcoat is a two component coating composed of epoxy resin, curing agent, inter pigments & properly selected fillers, additives in water as a medium. It has an advantage of dilution with water for application over cementitious surface. It is used as an internal coating for the waterproofing treatment of water tanks and building walls because it can be applied over damp surface.

USES :

- Waterproofing treatment for RCC water tanks
- Internal damp treatment
- As putty with OPC- White cement to fill the fine cracks of internal walls.
- In sterile areas of pharma, food industries & hatcheries.

ADVANTAGE :

- Application advantage – Being water based it can be applied over damp concrete & plaster surface and provides excellent water resistant coating.
- Reduces water absorption & permeability.
- Provides excellent adhesion to all cementitious substrates.
- Form tough, hard & flexible coating.
- Excellent resistance to water, salt water, mild acids, alkalis & soap water.
- Can be applied from both sides of water pressure.
- Toxicity – It is Non – toxic.
- Eco-Friendly – Non-hazardous and non-flammable.

APPLICATION:

1. SURFACE PREPARATION

- Clean the surfaces thoroughly; it should be free from oil, grease, dust, dirt, fungus and moss.
- Through wire brushing followed by sanding with emery paper is recommended.
- Remove the existing paint etc. while treating internal damp walls.

2. MIXING

- First stir the Base and Hardener thoroughly in their individual packs to achieve the uniform consistency.
- Pour the Base part in appropriate container followed by the Hardener part and mix them thoroughly together to homogeneous smooth past.
- Dilute the mixed compound with water (In ratio of 1 part Base: 1 part Hardener: 1 part water) by slow addition and mix it thoroughly until a brushable consistency is obtained.



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PROPERTIES:

Properties	Specification	Result
Nature		Two component
Mixing ratio by weight (Base: Hardener :Water)		1:1:1
Consistency		Free flowing smooth paste
Pot life at 30 C Minutes		40 minimum
Surface drying time at 30 C Hrs		5-6
Intercoat periods at 30 C Hrs		6-8
Water Absorption at 38 C	ASTM C 870 : 90	Nil
Adhesion strength, N/mm ²	ASTM D 4541 : 02	2.5 (Failure occurred in the system)

COVERAGE:

Vista Dampcoat as a coating 7 – 8m² kg / coat

PACKING:

1 kg, 50 kg & 200 kg

HANDLING PRECAUTION:

Vista Dampcoat is non-toxic, non-flammable, Eco-friendly and ingestion is to be avoided. Any splashes to the skin must be washed with water. If contact with eyes occurs, wash well immediately with water and seek medical advice.

NOTE :

- The contents of the technical data sheet are for general information and guideline only. Results shown here are generated from our laboratory or from our site experiences. This behavior may change as per prevailing condition at the time of application.
- VISTA maintains a team of technical trained professional to provide full support in regards to any of our products.

Manufactured & marketed by

VISTA CHEMTECH PVT. LTD.

(An ISO 9001 Certified Co.)

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