GODRY MAXCOAT 2X

Two Component Elastomeric Waterproof Coating

Indicus

INDICUS GODRY MAXCOAT 2X

MAXCOAT 2X is a ready to use two-component elastomeric waterproof and protective coating for concrete and masonry surfaces. It provides an effective protection for the substrate against decay and water damage.

Areas of Application

INDICUS GODRY MAXCOAT 2X can be used in bathrooms, water tanks, swimming pools, roofs, water retaining structures, sewage treatment plants, etc.

Features

- Excellent resistance to water permeability: Designed for long-term protection; delivers excellent resistance to ingress of water.
- **Provides durable coating:** Touch and elastomeric flexible coating that bridges hairline cracks.
- Strong adhesion to cementitious substrates: Excellent adhesion to concrete and masonry surfaces, including older surfaces.
- Excellent resistance against chlorides in water: Resistant to chloride ion diffusion and carbon dioxide and prevents carbonation of cement concrete.
- Flexible, breathable, and non-toxic: Can be used in potable water tanks.

Technical Information

Property	Result
Nature	Two component
Appearance	Part A: White liquid Part B: Grey powder
Colour of cured coating	Grey
Specific gravity of mixed compound	1.6 ± 0.05
Mixing ratio	1 (Part A): 3 (Part B)
Number of coats	Minimum 2
Ponding test	48 hours
Coverage*	Approx. 6 sq.ft./kg at 2 mm thickness.

*Coverage will vary depending on the condition of the substrate and method of application.



Application Procedure

- 1. Clean the surface thoroughly and repair the damages, if any, using repair mortar.
- 2. Shake the liquid component (Part A) well and pour it into a clean plastic or metal bucket/drum.
- 3. Add the powder component (Part B) gradually to the liquid avoiding any lump formation while constantly mixing with a stirrer or a paddle.
- 4. Mix for 2-3 minutes to a homogeneous and uniform consistency.
- 5. For best results, moisten the surface with clean water prior to application.
- 6. Apply the 1st coat of mixed material using a short, stiff bristle brush over the surface.
- Once the 1st coat reaches touch dry state, Apply the 2nd coat to achieve a combined thickness of 1 to 2 mm.
- 8. The applied area should be protected from direct sunlight and should be damp cured by placing wet hessian or similar system.

Subsequent Finishes

- 1. INDICUS GODRY MAXCOAT 2X does not normally require any further surface finishes.
- 2. If the applied area is desired to be covered or protected with screed, sprinkle coarse sand on the wet surface of second coat for better adhesion of screed or plaster.
- 3. INDICUS GODRY MAXCOAT 2X is compatible with most form of subsequent coatings and tile installation.

Cautions

- For areas that are subjected to moderate to heavy loads/hydrostatic pressure, coating thickness should be minimum 2 mm.
- Mix the entire quantity of both the liquid & powder components at one go.
- Do not add water for dilution. Do not over expose the treated surface to water until it's completely cured.

Disclaimer. The product information and applications details given in this data sheet is meant to serve as a general guideline only. Users are advised to undertake a trial for product suitability prior to full-scale usage. There is no express or implied guaranty/warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.

