

VINCOAT™

Polymer modified bitumen emulsion waterproofing coating

DESCRIPTION

VINCOAT is a water based waterproofing coating which is based on high quality modified bitumen combining with polymers. It is a dark brown liquid. After drying VINCOAT become a smooth black and flexible film.

RECOMMEND FOR

- Waterproofing for inside, outside of basement wall and floor.
- Waterproofing for concrete structures: roof, balcony
- For bathroom floors, sunken portions, kitchen sinks, wall.
- Waterproofing for bridge to avoid penetration of water, etc.
- Use as a primer for bitumen waterproofing sheet.

ADVANTAGES

- Easily applied, not heating.
- Applied with simple tools.
- No combustion.
- Excellently bonds to concrete surface, metal and wood, etc.
- Economical effect.

TECHNICAL INFORMATION

Property	Specification	Testing method
Product form	Thick liquid	-
Color	Dark brown	-
Density (g/ml)	1,02 ± 0,02	ASTM D 1475
Solid content, %	35 ± 5	ASTM D 2939
Film set, hours	≤ 24	ASTM D 2939
Application, °C	5 ÷ 45	-

APPLICATION

- *Surface preparation:* Surface must be solid, free of dust, grease and other impurities. Substrate surface must be relatively flat, if it is uneven, it must be filled.
- *Primering:* Dilute **VINCOAT** with 20% water to apply primer. This primer helps to treat pored surfaces and increase adhesion. Can be applied by brush, roller. Apply the next coat when the primer is completely dry.
- *Apply waterproof coating:* Stirring **VINCOAT** before application. Apply the second coat when the first coat is completely dry. It is important to ensure that the first film is not punctured during the second coat application. However, in the case of a punctured membrane it is necessary to cover it with an additional film.

CONSUMPTION

1 ÷ 4m² / liter / coat, depending on the coating thickness required after drying. With a normally consumption of 4m² / liter / coat, the dry film thickness is about 125 microns.

PACKAGING

20 litre/pail

STORAGE

Store in a dry , cool place.

SELF LIFE

The self life of **VINCOAT** is 24 months minimum in its original unopened pail in a cool and dry place. Once opened, the self life will be shorter so that use as soon as possible.

HEALTH & SAFETY INFORMATION

- Ecology: Dispose of according to local regulations.
- Transport: Not dangerous.
- Toxic: Not harmful by skin contact.

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