

OVERVIEW

Weathercoat 241 is a one component, capillary crystalline, waterproof coating, which waterproofs concrete structures by forming insoluble crystals in concrete capillaries. Weathercoat 241 waterproofs both from negative and positive direction and is ideally suited for basement water proofing. Weathercoat 241 cures to a hard robust abrasion resistant coating.

PROPERTIES

Weathercoat 241 has the following properties:

- Easy to apply product
- Application by brush or spray
- Unique crystallisation capillary filling process
- Both positive and negative pressure resistance
- Vapour permeable
- Excellent adhesion

AREAS OF USE

Weathercoat 241 is suitable for waterproofing concrete substrates in the following areas:

- Basements
- Car park foundation slab, walls and floors

PREPARATION OF SURFACE

Ensure that all dust, dirt and foreign matter are scraped and brushed away. Also ensure the surfaces are free from salts, oil, grease and ridges, and protect all adjacent surfaces not to be covered.

If repair area is dry at time of repair, moisten substrate before application of Weathercoat 241.

APPLICATION & CLEANING OF TOOLS

Add the powder to water and use a power agitator until the mix is homogenous. Mix the powder with water in the ratios as shown in the Technical Data and apply in 2 to 3 coats to achieve an overall thickness of 1.5-2.0mm with an overall material consumption of 2.0-3.0kg/m².

Apply using brush or spray, leaving 3 hours between coats. Mixed Weathercoat 241 should be used within 1 hour.

Cured Weathercoat 241 should be kept moist for 5 to 7 days to promote crystal formation

Tools and equipment should be cleaned with water immediately after use.

HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

PACKAGING & STORAGE

Weathercoat 241 is packed in plastic lined paper sacks of 25kg net weight on disposable pallets.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 6 months. Use oldest material first.

TERRACO offers a comprehensive range of products and services for most concrete and finishing needs. Please contact the TERRACO Technical Service Department or your local TERRACO agent for further information, samples, demonstrations and instructor services. The information given in this leaflet is based upon laboratory research, as well as extensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on TERRACO's present state of knowledge and is intended to provide general information on TERRACO's products and their methods of use. The prospective user is recommended to determine the suitability of TERRACO's suggestions and products before adopting them on a commercial scale.

TECHNICAL DATA

Product	Polymer modified cementitious capillary crystalline waterproof coating.
Binders	Hydraulic and organic.
Colour	Grey
Application Conditions	5°C to 30°C
Mixing Ratio	25kg Powder: 7.5 ltr Water
Specific Gravity	1.70-1.80 (mixed Weathercoat 241)
Pot Life	2 to 4 hours
Adhesive Strength	>1.0N/mm ²
Material Consumption	2.0-3.0 kg/m ²
Drying Time	3 hours per coat in normal conditions.
Packaging	25kg craft bags
Storage	6 months in original unopened containers.

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