

OVERVIEW

Weathercoat 423 is a 2-component cementitious acrylic waterproof coating with excellent flexibility for use on masonry and concrete substrates. Weathercoat 423 forms a highly flexible waterproof membrane ideally suited for use on balconies, swimming pools and wet room applications. Weathercoat 423 has long life flexibility and is ideally suited for use in areas with extreme climatic conditions. It is applied by brush, roller or spray and after curing it has excellent resistance to adverse weather conditions.

PRODUCT GRADES/CODES

White	68523
Grey	68623

PROPERTIES

Weathercoat 423 is supplied as a two component product with the following properties:

- Easy to mix and apply
- Application by brush, roller or spray
- Long pot life
- Excellent adhesion
- Seamless permanent coating
- Vapour permeable
- High UV and weather resistance
- Suitable for potable water concrete tanks
- High flexibility
- No added water required

AREA OF USE

Weathercoat 423 is suitable for waterproofing concrete and masonry substrates in the following areas:

- Foundations
- Retaining walls
- Terraces and balconies
- Swimming pools
- Wet rooms
- Concrete gutters
- Under tile waterproofing
- Patios

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 423.

APPLICATION & CLEANING OF TOOLS

Mix the components 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 2.7-3.7kg/m². Add powder to resin and use a drill mixer to achieve a lump-free homogenous mix. Apply using brush, roller or spray, leaving 3 hours between coats. Mixed Weathercoat 423 should be used within 1 hour.

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 423 is supplied in 5kg and 20kg combi-pack pails.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 9 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	High flexibility cementitious acrylic waterproof coating.
Binders	Hydraulic (Weathercoat 423 Powder) and organic (Weathercoat 423 Resin).
Fillers	Crushed, precisely graded filler (Weathercoat 423 Powder).
Colour	Grey and natural white (mixed Weathercoat 423).
Application Conditions	5°C to 30°C
Mixing Ratio	14kg Powder : 6kg Resin
Specific Gravity	1.78-1.88 (mixed Weathercoat 423).
Pot Life	2 to 4 hours
Adhesive Strength	>1.0N/mm ²
Material Consumption	2.7-3.7 kg/m ²
Drying Time	3 hours per coat in normal conditions.
Packaging	20kg plastic pails (14kg powder/6kg resin) 5kg plastic pails (3.5kg powder/1.5kg resin)
Storage	9 months in original unopened containers.

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