

### OVERVIEW

Weathercoat 422 is a 2-component cementitious acrylic waterproof coating with excellent flexibility for use on masonry and concrete substrates. Weathercoat 422 forms a flexible waterproof membrane ideally suited for use on retaining walls, foundations, basements, swimming pools and wet room waterproofing. Weathercoat 422 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	68522
Grey	68622

### PROPERTIES

Weathercoat 422 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 422 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 422.

### 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 2.8-3.7kg/m<sup>2</sup>.

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 422 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 422 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

<b>Product</b>	High flexibility cementitious acrylic waterproof coating.
<b>Binders</b>	Hydraulic (Weathercoat 422 Powder) and organic (Weathercoat 422 Resin).
<b>Fillers</b>	Crushed, precisely graded filler (Weathercoat 422 Powder).
<b>Colour</b>	Grey and natural white (mixed Weathercoat 422).
<b>Application Conditions</b>	5°C to 30°C
<b>Mixing Ratio</b>	14.5kg Powder : 5.5kg Resin
<b>Specific Gravity</b>	1.80-1.90 (mixed Weathercoat 422).
<b>Pot Life</b>	2 to 4 hours
<b>Adhesive Strength</b>	>1.0N/mm <sup>2</sup>
<b>Material Consumption</b>	2.8-3.7 kg/m <sup>2</sup>
<b>Drying Time</b>	3 hours per coat in normal conditions.
<b>Packaging</b>	20kg plastic pails (14.5kg powder/5.5kg resin) 5kg plastic pails (3.625kg powder/1.375kg resin)
<b>Storage</b>	9 months in original unopened containers.

For technical enquiries please contact your nearest Terraco representative:

#### CHINA:

**Terraco Architectural Coatings China Co., Ltd.**  
Tel: +86 (0)20 8759 4742  
Fax: +86 (0)20 8526 8056  
E-mail: sales@terraco.com.cn  
Web: www.terraco.com.cn

**Terraco Chemical (Shanghai) Co., Ltd.**  
Tel: +86 (0)21 621020 48 / 18  
Fax: +86 (0)21 625205 47  
Email: sales@terraco.com.cn  
Web: www.terraco.com.cn

#### EGYPT:

**Terraco Egypt Chemical Industries S.A.E.**  
Tel: +20 (0)22 29184 53 / 57 / 58  
Fax: +20 (0)22 29184 80  
E-mail: terraco@terraco.com.eg  
Web: www.terraco.com.eg

#### JORDAN:

**Jordan Swedish Polymers Industrial Corp.**  
Tel: +962 (0)6 553 8751  
Fax: +962 (0)6 553 6560  
E-mail: terraco@nol.com.jo  
Web: www.terraco.jo

#### IRELAND:

**Terraco Technical Centre, Ireland**  
Tel: +353 (0) 404 66655  
Fax: +353 (0) 404 66654  
E-mail: technical-centre@terraco.com  
Web: www.terraco.com

#### PAKISTAN:

**Terraco Pakistan Pvt. Ltd.**  
Tel: +92 (0)42 3529 70 56-8  
Fax: +92 (0)42 3529 70 55  
Email: terraco@terraco.pk  
Web: www.terraco.com

#### ROMANIA:

**Terraco Romania SRL**  
Tel: +40 (0)749 203 133  
Fax: +40 (0)318 148 810  
E-mail: ahaque@terraco.com  
Web: www.terraco.com

#### RUSSIA:

**OOO Terraco Sweden Ltd, Russia**  
Tel: +7 (0)495 9212 237  
Fax: +7 (0)495 6273 881  
E-mail: adm@terraco.ru  
Web: www.terraco.ru

#### OOO Terraco Vostok Ltd

Tel: +7 (0)4212 410563  
Fax: +7 (0)4212 410591  
E-mail: terracovostok@terrakohv.ru  
Web: www.terraco.com

#### SOUTH KOREA:

**Terraco Korea Co., Ltd**  
Tel: +82 (0) 2 5611 551  
Fax: +82 (0)2 5671 771  
E-mail: terraco@terraco.co.kr  
Web: www.terraco.co.kr

#### THAILAND:

**Terraco Industry (Thailand) Limited**  
Tel: +66 (0)2 946 68 56 / 58  
Fax: +66 (0)2 946 68 59  
E-mail: terraco@terraco.co.th  
Web: www.terraco.com

#### TURKEY:

**Terraco Yapi Malzemeleri Sanayi Ve Ticaret AS**  
Tel: +90 (0)222 236 0423  
Fax: +90 (0)222 236 0425  
E-mail: terraco@terraco.com.tr  
Web: www.terraco.com.tr

#### UAE:

**Terraco UAE Ltd**  
Tel: +971 (0)4 326 2699  
Fax: +971 (0)4 326 2733  
E-mail: terraco@terraco.ae  
Web: www.terraco.com

#### UK:

**ADDAGRIP**  
Tel: +44 (0)1825 761 333  
Fax: +44 (0)1825 768 566  
E-mail: sales@addagrip.co.uk  
Web: www.addagrip.co.uk / www.terraco.com

#### VIETNAM:

**Terraco Vietnam Co., Ltd**  
Tel: +84 (0)650 3 820 100  
Fax: +84 (0)650 3 820101  
E-mail: terraco@terraco.com.vn  
Web: www.terraco.com