

### OVERVIEW

Addacrete is a decorative mineral floor finish designed to give the appearance of a natural cast concrete floor. It is easy to apply and has excellent strength, abrasion resistance and durability. A range of attractive patterns can be achieved depending on application tools and installation method. It is finished with a clear resin based epoxy topcoat resulting in an attractive sheen which is easy to maintain.

### PRODUCT GRADES/CODES

2K Powder	72330
2K Resin	67311

### PROPERTIES

Addacrete has the following properties:

- Faux concrete finish
- Easy to apply
- Excellent adhesion
- Excellent durability
- High abrasion resistance
- Low VOC system

### AREAS OF USE

Addacrete is used for application on commercial floors such as offices, restaurants, shops and department stores.

### PREPARATION OF SURFACE

Concrete floors should be fully cured for 3-4 weeks. Ensure that all dust, dirt and foreign matter are scraped and brushed away. All cracks, chips, voids and damages should be repaired first.

### PRIMING

Apply a coat of P Primer Clear prior to application of Addacrete. On extremely absorbent, porous surfaces or under extreme climatic conditions, apply 2 to 3 coats of primer

### MIXING

Add powder to resin and mix using a drill agitator for 3 minutes until lump-free. Adjust viscosity with water to form a self leveling consistency. Mixed material should be used within 1 hour of mixing. Do not re-temper material with extra water.

### APPLICATION & CLEANING OF TOOLS

Addacrete is poured onto surface and spread with a smoothing trowel or spreader to the required thickness. Various patterns can be achieved using various application tool and method. Top coating should be applied after 72 hours.

Clean tools and equipment 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

Addacrete is supplied in 24kg plastic as a 2K system.

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>	Decorative mineral floor finish.
<b>Binder</b>	Hydraulic and organic binders.
<b>Additives</b>	Plasticizing agents, adhesion promoters and water retention agents.
<b>Thickness of Layer</b>	3-5 mm
<b>Consumption</b>	1.5 kg/m <sup>2</sup> per 1mm thickness
<b>Mixing Ratio</b>	20 Kg powder/4 Kg resin
<b>Compressive Strength</b>	> 20 N/mm <sup>2</sup>
<b>Adhesion strength</b>	> 1.08 N/mm <sup>2</sup>
<b>Length Change</b>	±0.05 %
<b>Packaging</b>	24 kg plastic pails (20 Kg powder/4 Kg resin)
<b>Storage</b>	9 months in original unopened container.

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 66555  
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@terrakokhv.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 3 820 101  
E-mail: terraco@terraco.com.vn  
Web: www.terraco.com