

### OVERVIEW

Handycoat Fired Earth is a ready mixed interior plaster based on fired earth clays. The product has a natural terracotta colour which gives an earthy natural look to modern interiors. Handycoat Fired Earth emits far infra-red rays which are beneficial to health.

Handycoat Fired Earth is specially formulated without the use of solvents, formaldehyde and any other harmful chemicals. Handycoat Fired Earth is a member of the Terraco ECOLIFE product group which ensures minimal environmental impact.

### PROPERTIES

- Far infra-red emitter
- Attractive natural finish
- Excellent adhesion
- Excellent flexibility
- Quick drying
- Vapour permeable
- Low odour
- Environmentally friendly

### AREAS OF USE

Handycoat Fired Earth can be used on most conventional construction substrates such as gypsum board, sand/cement plaster, plywood, anti-rust primed steel and cement fibre board. Handycoat Fired Earth is used as a finish on interior walls where a rustic natural look is required such as in restaurants, living areas, hotels, etc.

### PREPARATION OF SURFACE

**New surfaces:** 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. Protect all adjacent surfaces not to be covered. All cracks, chips, voids and damages should be repaired with Terraco Acrylic Filler.

**Old surfaces:** Before applying to old surfaces, ensure the substrate is firm. First wash down the surface with a sugar soap solution, rinse and allow to dry before repairing or applying the primer.

### APPLICATION & CLEANING OF TOOLS

Apply the filler in a thin even layer using a spatula or trowel. If a thick coat is necessary, apply several thin layers, allowing to dry between layers.

Clean tools and equipment with water after use.

### HEALTH & SAFETY

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

### PACKAGING & STORAGE

Handycoat Fired Earth is supplied in 5kg and 25kg plastic pails.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 12 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>	Natural clay based filler and skimcoat.
<b>Binders</b>	Acrylic copolymer.
<b>Fillers</b>	Calcined clays, graded fillers.
<b>Dilution</b>	With water if required.
<b>Coverage</b>	0.5 -1.5kg/m <sup>2</sup> depending on substrate conditions.
<b>Specific Gravity</b>	1.25
<b>VOC Level</b>	<5 gm/ltr.
<b>Colour</b>	Terracotta.
<b>Toxicity</b>	Non-toxic.
<b>Packaging</b>	5 and 25kg plastic pails.
<b>Storage</b>	12 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 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 820101  
 E-mail: terraco@terraco.com.vn  
 Web: www.terraco.com