

# **TERRALITE TRUSTONE**

STONE EFFECT EXTERIOR COATING

# OVERVIEW PRODUCT GRADES/CODES

Terralite Trustone is a stone effect exterior coating based on pure acrylic polymers and mineral aggregate. It is applied by spray to achieve a hammer finish granite effect which is extremely authentic. It is available in a range of attractive finishes and three different textures: Picco (fine), Medio (medium) and Grande (coarse).

| Picco  | 61365 |
|--------|-------|
| Grande | 61366 |
| Medio  | 61367 |

### PROPERTIES

Terralite Trustone is formulated from selected fillers, dispersed in an acrylic binder, and supplied ready for use in a paste form. After application and over coating with Trustone clear coat, it becomes highly weather resistant, washable and abrasion resistant. It provides an excellent protective coating, with high resistance to atmospheric corrosion and fading.

#### ADVANTAGES

- High water and weather resistant
- Washable
- Abrasion resistant
- Highly decorative finish

### AREAS OF USE

Exterior and interior facades of concrete, cement rendering and wood, on commercial and industrial complexes, housing complexes and is particularly effective in areas of severe climatic exposure

# PREPARATION OF SURFACE

**New surfaces:** Ensure that all dust, dirt and foreign matter are brushed and scraped 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 Handycoat Exterior.

**Old surfaces:** Before applying Terralite Trustone to old surfaces, ensure the substrate is firm. First wash down the surface with a soda/water solution, rinse and allow to dry before repairing or applying the first coat.

Prime surfaces with a coat of Terraco Penetrating Primer or Terraco Terrabond A solution (1:5) prior to application of Terralite Trustone.

# APPLICATION & CLEANING OF TOOLS

Application Condition:

Do not apply above 40° C or below 5° C. Do not apply if rain is expected within 24 hours of application. To unify the substrate colour, apply two coats of Terraco Terralite Undercoat by spray/roller at a rate of 300 gm/m² for two coats application. Allow to dry for 4 hours before applying Terralite Trustone.

Terralite Trustone is applied by hopper gun to create a hammer finish or lightly knocked down with a trowel to produce a pitted look as per approved finish. Apply 1st coat of Terraco Terralite Trustone at rate of  $1.5-2\ kg/m^2$ , allow to partially set and apply wet-on-wet 2nd coat of Terraco Terralite Trustone at rate of  $1-1.5\ kg/m^2$ . Allow to dry for 24 hours. Feed of material and pressure to the hopper gun should be regulated as per required finish.

Apply two coats of Terralite Glaze-Coat by spray / roller (preferably by spray application) at a rate of 150 - 200 gm/m<sup>2</sup> for two coat application. Application of Terralite Glaze-Coat should be uniform to avoid any visual surface unevenness.

### Cleaning of tools:

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**

Terralite Trustone is supplied in 23kg 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.



# TERRALITE TRUSTONE

# STONE EFFECT EXTERIOR COATING

| TECHNICAL DATA       |   |  |
|----------------------|---|--|
| Product              | Stone effect exterior coating.  |  |
| Binders              | Pure acrylic.   |  |
| Fillers              | Precisely graded filler.  |  |
| Colour               | Available in a range of colours (refer to Trustone catalogue).  |  |
| Specific Gravity     | 1.65 ± 0.05   |  |
| Fire Resistance      | ASTM E-84 Class-A   |  |
| AL SA'FAT GBES       | Complies with AL SA'FAT GREEN BUILDING EVALUATION SYSTEM requirements   |  |
| Material Consumption | Picco:       3.0-3.5 kg/m²         Medio:       3.0-3.5 kg/m²         Grande:       3.0-3.5 kg/m²                         |  |
| Application          | Spray application with hopper gun. (Nozzle size depends on spray texture)  Picco: 3 - 6 mm nozzle  Medio: 4 - 6 mm nozzle |  |
|                      | Grande: 4 - 6 mm nozzle   |  |
| Packaging            | 23kg plastic pail   |  |
| Storage              | 12 months in original unopened packs.   |  |

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.

For technical enquiries please contact your nearest Terraco representative:

#### AIGFRIA.

# SARL Terraco Algeria

Tel: +213 (0)23 23 07 80 Fax: +213 (0)23 23 07 80 E-mail: terraco@terraco.dz Web: www.terraco.dz

# 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

# 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.ea

# 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

# Terraco Technical Centre, Ireland

Tel: +353 (0) 1 2819 045 E-mail: technical-centre@terraco.com Web: www.terraco.com

# RUSSIA:

#### OOO Terraco Industry, Kirjach

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)4212410591

E-mail: terracovostok@terracokhv.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

#### TIIRK FY:

# 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 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