

OVERVIEW

Terraco Sprayplaster Basecoat is polymer based, low VOC ready to use compound of inert filler materials, for use on all common types of interior building surfaces. It gives a high quality, surface for painting or other finishes. TERRACO Sprayplaster Basecoat is suitable for both precast and conventional buildings. It can be applied directly to either new or old solid surfaces of pre-cast concrete, aerated concrete, sand/cement, fairfaced and level brickwork, etc.

PROPERTIES

TERRACO Sprayplaster Basecoat is ready to use compound, formulated from a selected blend of special co-polymers and precisely graded fillers.

The product is:

- Low VOC
- Fire resistant (ASTM E-84 class-A)
- Easy to use
- Does not flake off
- Good adhesion
- High build (up to 5 mm/coat)
- Fast drying
- Vapour permeable

Sprayplaster Basecoat

For use on all types of construction substrates as a basecoat to level and rectify irregularities up to 10 mm thickness. Can be modified with Sprayplaster CM to give a harder, water resistant substrate. When modified, the plaster requires curing for up to 72 hours after application.

AREA OF USE

Sprayplaster Basecoat is suitable For use in all interior dry areas requiring up to 5mm coat thickness and levelling up to 10mm thickness. Sprayplaster Basecoat is suitable for both pre-cast and conventional buildings. It can be applied directly to either new or old solid surfaces of pre-cast concrete, aerated concrete, sand/cement, fairfaced and level brickwork, etc.

PREPARATION OF SURFACE

Ensure substrate is sound and all dust, dirt, and foreign matter are brushed away. Ridges, flaking material, curing agents and form oil must also be removed. For highly porous surfaces application of Terrabond-A solution (1:5 diluted with clean water) is recommended for surface stabilisation.

APPLICATION & CLEANING OF TOOLS

Sprayplaster Basecoat is ready to use but can be diluted with 2-3 % water if required. Patch and repair uneven/damaged surfaces. Spray the first coat and level with steel edged scrapper/spatula. Excess material on the scrapper/spatula should be returned to the machine. If required, apply a second coat of Sprayplaster Basecoat. Total thickness of Sprayplaster Basecoat should not exceed 10mm with maximum 5 mm thickness per coat. Allow overnight drying time between the coats.

When work stops for short periods, simply immerse the spray gun in water, wash around the top of machine and cover remaining Sprayplaster with a thin layer of water. When work resumes, remove the excess water from the machine and commence spraying.

Sprayplaster Basecoat can also be applied manually using a steel-edged scrapper/ putty knife.

Finish the surface with 1 to 2 coats of Maxispray FC or Sprayplaster Finishcoat.

Clean tools and equipment with water after use. Drying time depends on site condition.

HEALTH & SAFETY

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

PACKAGING & STORAGE

Sprayplaster Basecoat is supplied in 25kg plastic bags.

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.

TECHNICAL DATA

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| Product | Spray applied ready mixed plaster in paste form. |
| Composition | Formulated from special co-polymer binders and precisely graded fillers. |
| Color | Brown |
| PH Value | 8-9 |
| Specific Gravity | 1.70 ± 0.05 |
| Application Equipment | Spray machine: TERRACO Spray pump Compressor : 600ltr./ min. |
| Consumption Rate | 1.75 kg/m ² /mm |
| VOC | < 5 g/L |
| AL SA'FAT GBES | Complies with AL SA'FAT GREEN BUILDING EVALUATION SYSTEM |
| Fire Resistance | ASTM E-84 Class-A |
| Daily Application Rate (by Hand) | 125 m ² (team of 3 men for application) |
| Daily Application Rate by Spray | 500 m ² (team of 3 men for application) |
| Packaging | 25 kg Plastic bags |
| Storage | 9 months in original unopened bags |

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.

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