

### OVERVIEW

**TERRACO Sprayplasters are acrylic based, ready to use compounds of inert filler materials, for use on all common types of interior building surfaces. They give a high quality, even surface for painting or other finishes. They can be applied directly to either new or old solid wall surfaces of pre-cast concrete, aerated concrete, sand/cement plasters, fairfaced and level brickwork, or alternatively Sprayplaster finishcoat/Airless & Sprayplaster washable can be used directly on gypsum plasterboard where joints have been treated with either Handycoat EZ Joint Tape and Jointing System or equal Terraco approved Tape and joint system. The finished Sprayplaster surface does not require priming before painting. TERRACO Sprayplaster is available in a range of grades for differing application thicknesses.**

### PRODUCT GRADES/CODES

Finishcoat	63410
Finishcoat (Airless)	63412
Washable	63430
Basecoat	63460

### PROPERTIES

TERRACO Sprayplasters are ready-mixed for use compounds, formulated from a selected blend of acrylic polymers and precisely graded fillers.

The products are:

- Easy to use
- Do not flake off
- Have high adhesion power
- Have high coverage
- Quick drying
- Vapour permeable

#### Sprayplaster Basecoat

For use on all types of interior construction substrates but primarily on masonry and concrete substrates to rectify levelling irregularities up to 10mm 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.

#### Sprayplaster Finishcoat/Finishcoat Airless

For use in all areas requiring up to 3mm coat thickness. Typical uses:

- As a finish coat over Spray plaster Basecoat.
- As a finish coat over gypsum plasterboard.
- As a finish coat on ceilings where the finishcoat is sprayed and left as a textured ceiling (requiring no further decoration)

#### Sprayplaster Washable

This is specially formulated water resistant version of Sprayplaster Finishcoat designed for use on walls in humid/damp areas.

### AREA OF USE

TERRACO Sprayplasters are suitable for both pre-cast and conventional building substrates. They can be applied directly to either new or old solid wall surfaces of pre-cast concrete, aerated concrete, sand/cement, fairfaced and level brickwork, etc. Sprayplaster finishcoat and Sprayplaster washable can be used directly on gypsum plasterboard.

### STOPPAGE OF WORK

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.

### APPLICATION & CLEANING OF TOOLS

Application Temperature should not fall below below 5°C or go above 35°C. Max air humidity is 65% R.H.

Apply the Sprayplaster System according to Terraco Sprayplaster application guideline document.

#### Sprayplaster Basecoat:

It is ready for use, but can be diluted with 2-3 % water if required. Patch and repair uneven/damaged surfaces. Spray the first basecoat and level with steel edged spatula. Excess material on the spatula should be returned to the machine. If required, apply a second coat of Sprayplaster Basecoat to a maximum of 10mm.

#### Sprayplaster Finishcoat/Airless/Washable:

Are ready for use, but can be diluted with 2-3 % water if required. Apply in 1 or 2 coats as wall levelling requirements. Overall thickness of 2 coats is 2-3mm.

Apply in accordance with British standard BS 8000-0:2014, BS8212:1995.

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

Product is supplied in 25kg containers.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Use oldest material first.

### TECHNICAL DATA

<b>Product</b>	Spray applied ready mixed plaster in paste form.
<b>Composition</b>	Formulated from acrylic binders and precisely graded fillers.
<b>pH Value</b>	8-9
<b>Fire Performance:</b>	Sprayplaster Finishcoat/Airless: ASTM E 84 -16 : Class A EN-13501-1 Reaction to Fire : A2, S1-d0* *(Firetest for Handycoat Interior which is equivalent trowel applied product to Sprayplaster FC)
<b>Drying time:</b>	Drying time 12-24 hours this is dependent on substrate type, application thickness, temperature, and air humidity.
<b>Consumption:</b>	See below for each grade
<b>Gypsum Plasterboard Compatibility :</b>	Gypsum board is required to be manufactured and certified to BS EN 520: 2004 standard with board joints treated with Handycoat EZ Joint/Tape and Jointing System or equal Terraco approved Tape and joint system.
<b>Application Equipment</b>	Spray machine: For list of approved machines contact Terraco representative Compressor : 600ltr./ min.
<b>Packaging</b>	25 kg Plastic bags
<b>Shelf life</b>	Sprayplaster Finish coat - 12 months in original unopened containers. Sprayplaster Airless Finish coat - 12 months in original unopened containers. Sprayplaster Washable - 12 months in original unopened containers Sprayplaster Basecoat - 9 months in original unopened containers.

Grade	SG	Daily Application Rate by Hand (3 man team)	Daily Application Rate by Spray (3 man team)	Colour	Consumption Rate (kg/m <sup>2</sup> /mm)	Packaging
Basecoat	1.70 ± 0.05	125 m <sup>2</sup>	500 m <sup>2</sup>	Brown	1.75	25kg
Finishcoat	1.78 ± 0.05	150 m <sup>2</sup>	600 m <sup>2</sup>	White	1.80	25kg
Washable	1.75 ± 0.05	150 m <sup>2</sup>	600 m <sup>2</sup>	White	1.65	25kg
Washable 4	1.75 ± 0.05	150 m <sup>2</sup>	600 m <sup>2</sup>	White	1.65	25kg

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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