

## OVERVIEW

Terrapaste is a superior quality, all-purpose acrylic adhesive for ceramic tiles and clinkers. It is ideally suited for use on most interior wall surfaces such as concrete, plasterboard, etc. Terrapaste is ready-mixed and easy to apply by notched trowel.

## PROPERTIES

Terrapaste is formulated from a mixture of precisely graded, crushed dolomite, with an acrylic binder and special additives to improve plasticity and adhesion.

## AREAS OF USE

Terrapaste can be used on interior walls of fairfaced concrete, lightweight concrete, plasterboard, chipboard, plywood, gypsum wall, sand and cement plasters. Terrapaste is not suitable for prolonged saturation areas such as floors, swimming pools 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 Handycoat Exterior.

**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 Terrapaste in a layer approximately 3mm thick to the surface with the smooth side of a notched trowel. Pull the trowel through the applied layer using the notched side. Push and twist the tiles into place so that full adherence is obtained. Fix tiles before the adhesive layer is surface dry. Plan work accordingly. Do not allow a "skin" to form on the surface of applied adhesive.

Clean tools and equipment with water after use.

## CLEANING OF TILES

Remove excess adhesive from the face of the tile with a wet sponge before the adhesive dries.

## GROUTING

Terrapaste can also be used for grouting tile joints.

## EXPANSION JOINTS

Expansion joints, when necessary, should be incorporated at the design stage.

## HEALTH & SAFETY

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

## PACKAGING & STORAGE

Terrapaste is supplied in 5 and 25 kg 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>	Ready-mixed tile adhesive in paste form.
<b>Filler</b>	Precisely graded crushed dolomite.
<b>Binder</b>	Styrene acrylate.
<b>Additives</b>	Contains additives to improve plasticity and adhesion.
<b>Colour</b>	White
<b>Toxicity</b>	Non-toxic
<b>Material Consumption</b>	1.0-2.0 Kg/m <sup>2</sup> depending on tile and base.
<b>Fire Resistance BS476, Part 6</b>	To Class 0 rating.
<b>Temperature Resistance</b>	Not affected by frost.
<b>Pull-off-strength (concrete walls)</b>	In all official tests, rupture occurred in the bodies of the ceramic tiles. Average pull-off strength before rupture was 1.88 N/mm <sup>2</sup> .
<b>Packaging</b>	5kg and 25kg plastic pails.
<b>Storage</b>	12 months in original unopened containers.

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