

## OVERVIEW

Maxifix is an easy to apply mortar for the mounting and laying of ceramic tiles, glazed and unglazed clinkers and mosaics. It is suitable for use on walls and floors of concrete, lightweight concrete and plaster for both exterior and interior surfaces. Maxifix provides excellent adhesion between the tile and substrate. Maxifix is available in white or grey.

## PRODUCT GRADES/CODES

White	75510
Grey	75520

## PREPARATION OF SURFACE

Ensure that the surface to be covered is clean and free of foreign matter. Absorbent and porous substrate should be wetted thoroughly with water prior to the application of Maxifix.

## MIXING

Add about 10 - 12 litres of water to 50kg of Maxifix and mix thoroughly to a thick and creamy consistency. Let it stand for 20 minutes, re-stir and apply.

## APPLICATION & CLEANING OF TOOLS

Maxifix should not be applied to the back of each tile in the conventional manner. Ensure first that substrate and tile backing are smooth and without scratch or key marks.

Apply Maxifix in a layer approximately 3mm thick to the substrate with the smooth edge of a notched trowel, then pull the notched edge through the applied layer. Push and twist the tiles into place so that complete adhesion is established. Do not apply mortar to areas larger than those which can be completed within 20 minutes. Prepared material must be used the same day.

For difficult substrates or when large tiles are to be fixed, it is advisable to substitute 10% of the mixing water with Terrabond A.

## SPACING OF JOINTS

To ensure even spacing, tile spacing string or spacers of the required thickness are recommended.

## GROUTING

Refer to Terragrout data sheet for details.

## 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

Maxifix is supplied in 25kg paper bags.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 6 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>	Cementitious tile adhesive supplied in powder form.
<b>Filler</b>	Inert finely graded washed fillers of dolomite and quartz.
<b>Colours</b>	Grey / off-white.
<b>Additives</b>	Plasticising agents, adhesion improving substances and water retaining agents.
<b>Toxicity</b>	Free from toxic substances.
<b>Consumption</b>	0.85 kg./m <sup>2</sup> per 1mm layer using notched trowel method. Actual consumption will depend upon the porosity of the surface.
<b>Water Consumption</b>	6.25 litres water/25kg Maxifix
<b>Packaging</b>	25kg paper sacks.
<b>Storage</b>	6 months in original unopened containers.

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