

### OVERVIEW

Handymix Putty is a skimcoat and repair compound for filling fine cracks and surface defects in light weight concrete, fairfaced dense concrete, blockwork and brickwork. It may be used on both interior and exterior surfaces to give a hard, smooth water resistant finish suitable for painting or wallpapering.

### PRODUCT GRADES/CODES

Grey	77114
White	77120

### PROPERTIES

Handymix Putty is both hydraulically and organically bound, guaranteeing good adhesion to the substrate. Due to its composition and the use of precisely graded fillers, a smooth, high quality surface is obtained on walls and ceilings.

### AREA OF USE

For filling or repairing fine cracks and surface defects in concrete, blockwork and brickwork, in order to produce a surface of the highest quality for final decoration.

### PREPARATION OF SURFACE

Remove all oil, grease, dirt, foreign substance and loose particles. Absorbent, porous surfaces should be moistened with water prior to the application of Handymix Putty. On extremely absorbent, porous surfaces or under extreme climatic conditions, the standard code of practice for use of cementitious products should be followed. Priming and /or addition of one of the concentrated Terrabond bonding agents to the mixing water, ratio 1:15 bonding agent : water is recommended.

### MIXING INSTRUCTIONS

Mix the Handymix Putty with the recommended water with a high speed mixer (TERRACO SM 50 or SM 100) or with a hand agitator for 3 - 5 minutes. In normal conditions, let Handymix Putty set for 5 minutes, restir and use.

### APPLICATION AND CLEANING OF TOOLS

Handymix Putty is applied by trowel and levelled with a steel float. Smooth finishing is achieved with a wooden or foam float when Handymix Putty has set, moistening the float during use and brushing off loose particles with a soft brush afterwards. Handymix Putty can also be sanded.

Clean tools and equipment with water after use.

### CURING

It is advisable to keep the surface moist during the first 48 hours to ensure proper curing.

### HEALTH & SAFETY

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

### PACKAGING & STORAGE

Handymix Putty 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>	Ready mixed repair compound and plaster in powder form.
<b>Binder</b>	Hydraulic and organic binders.
<b>Filler</b>	Inert finely graded fillers.
<b>Additives</b>	Plasticizing agents, adhesion promoters and water retention agents.
<b>Thickness of Layer</b>	Levelling coat to a maximum of 2mm per coat.
<b>Shrinkage</b>	Maximum 0.13% (ATSM 157)
<b>Consumption</b>	Approximately 1.7kg/m <sup>2</sup> per 1mm thickness.
<b>Water Consumption</b>	8.75ltr water/25kg
<b>Packaging</b>	25kg paper bags.
<b>Storage</b>	6 months in original unopened containers.

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