

## OmegaGluePutty No. 90

Ready mixed acrylic adhesive for tiles and ceramics

**GENERAL SPECIFICATION:** OmegaGluePutty is a specially prepared acrylic tile adhesive suitable for use as a bed adhesive. OmegaGluePutty can be used for most applications of ceramic wall tiles, including the heavier continental types, to a variety of substrates such as masonry, sand cement plaster / render, correctly prepared gypsum plaster, existing tiles, tile backer boards and plasterboard.

### FEATURES:

- White in colour – no grouting discoloration.
- Ready-to-use: is user friendly being completely factory batched.
- Easy to Spread: is designed to be highly workable.
- Extra strength for large size tiles.
- Versatile: can be applied onto most sound and rigid substrates.

**SURFACE PREPARATION:** Suitable substrates are dry plaster, plaster boards, bricks, sand and cement renders, stable painted surfaces and existing glazed tiles. All surfaces to be tiled must be clean, dry and free from salts, grease and other contaminants. Any emulsion or other unstable paint must be removed, along with any wallpaper. Over-trowelled or shiny plastered surfaces should be wire brushed to key the surface before priming with OmegaBond-35 diluted 1 part to 3 parts water. Cement render should be left for at least 7-10 days. Board or timber surfaces must be dry, rigid and flat.

**USES:** It should be used as supplied on all normal internal and external wall tiling surfaces. Special attention must be paid to grouting when tiling shower areas. We recommend the use of water resistant grout whenever finished tiling is likely to come into contact with water, for example showers, sink surrounds, kitchens and bathrooms.

**APPLICATION AND FIXING:** Stir the contents before use. Apply the adhesive to the substrate, at a depth of 3mm, forming continuous horizontal ribs with a notched trowel (6mm x 6mm notches). Do not apply more than 1 square meter at a time. This will allow a working time of approximately 15 minutes. Press the tiles firmly into the adhesive and twist them into position, ensuring a 2mm space between all tiles. Wipe off any surplus adhesive immediately with a damp cloth. Finish each square meter in this way before starting on the next section. If the adhesive is spread over a large area, 'skinning' may occur, leading to adhesive failure. Care must be taken when fixing tiles with deeply patterned backs. Comb the adhesive onto the substrate then 'butter' the whole of the back of the tile with adhesive and press firmly home until it meets the background. Some heavy tiles may need the support of pegs until the adhesive is set. The 'spotting' method of fixing should not be used. Ensure that a minimum of 75% of the tile is in firm contact with the adhesive. Clean equipment in water immediately after use. Do not use the adhesive below 5°C. Do not use the adhesive on damp or wet substrates, or on floors.

**GROUTING:** Under normal conditions, grouting can be carried out after 48 hours. On impervious backgrounds or in poor drying conditions, grouting should be deferred for as long as possible to allow moisture from the adhesive to dry out through the joints.

**COVERAGE:** Each square meter of tile, needs up to 2.2 liter of OmegaGluePutty, depending on surface type and trowel size.

**PACKAGING:** Available in 17 liter, 3.8 liter containers.

**STORAGE:** OmegaGluePutty has a shelf life of not less than 12 months, when stored, unopened, in a cool, dry place.

### HEALTH AND SAFETY

As with all chemical products care should be taken during use and storage to avoid contact with foodstuffs, skin, eyes and mouth. Keep away from children and animals. If accidentally ingested, immediately seek medical attention; do not induce vomiting and give copious amounts of water to drink. OmegaGluePutty contains a bactericide to prevent mould growth in the containers. Reseal containers after use.