

MORTAR REPAIR COMPOUND

PRODUCT DESCRIPTION

Mortar Repair Compound is a fine filled, lightweight, cementitious mortar, specifically formulated for the repair of damaged concrete where a high build is required. The specially selected cements and polymers contained in **Mortar Repair Compound** allow the buildup of 70mm without slump and exceptional adhesion to concrete and masonry materials with negligible shrinkage.

SPECIFICATIONS

All contacted surfaces must be free of oil, grease or other contamination which may inhibit bond. Any cracked or weakened concrete should be removed prior to being repaired to provide a solid foundation. Scabbing or water blasting should be used to remove laitance and provide a mechanical key. Concrete should be broken out to expose all rust affected reinforcement. Exposed steel reinforcement must be sound and free of rust or scale. Damaged sections of reinforcing bars should be removed and replaced with new material.

APPLICATION

Apply the **Mortar Repair Compound** to the substrate using a trowel or gloved hand to give the required finished thickness. Ensure proper compaction around reinforcing bars. The maximum thickness applied in any application should be limited to 70mm. Feather edging must be avoided be used in patch repairs. A minimum thickness of 12mm should be maintained by saw cutting the edge of repairs. Where the depth of repair is greater than 70mm, the **Mortar Repair Compound** may be built up in layers with 24 hours between applications. Consult our technical staff for specific advice on the most suitable means of carrying out large scale repairs.

TECHNICAL DATA

• Set Times	@ 20° C
• Initial Set	105 minutes
• Final Set	270 minutes
• Minimum Application Depth	12mm
• Maximum Build	70mm

HEALTH AND ENVIRONMENT

There is no health risk involved in handling **Mortar Repair Compound**. Spillages and splashes may be removed with clean water. Avoid spillages into main water supply or landfills. Consult your local authority for information on the disposal of spillages.

GENERAL

This information is shared in good faith, is based on our present state of knowledge, and is subject to technological upgrades or advances. We cannot guarantee the performance of our products as we have little or no control over their end use. We do, however, warrant that if used as recommended, the product will perform as specified or expected.

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