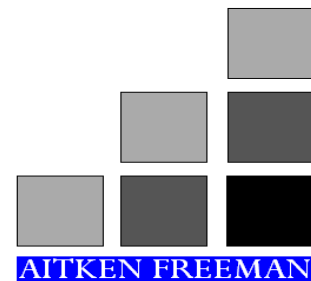


Resiloc PM



High Strength Epoxy Patching Mortar

INTRODUCTION

Resiloc PM is a high strength epoxy patching mortar, based on specially selected epoxy resins, hardeners and aggregates. Resiloc PM is ideal for repair of cracked or damaged concrete floors.

BENEFITS

- High strength
- Excellent adhesion
- Cures under damp conditions
- Ease of application
- Economical cost of material
- Convenient mix ratio for onsite blending

TECHNICAL SUPPORT

Through our experienced sales team, Aitken Freeman can offer technical support to users and specifiers and can arrange on-site visits to end users and contractors.

PREPARATION

The areas to be repaired with Resiloc PM must be clean, dry and free of oil, grease or other contaminants which may affect adhesion of the product. Loose concrete or other material should be removed from the surface prior to repair with Resiloc PM.

MIXING

Resiloc PM is a 2 part epoxy system, the Base component should be added to the Hardener and mixed using an electric drill and a suitable mixing paddle. Mix thoroughly for 3 – 5 minutes to ensure uniformity of consistency and colour. Only mix as much material as can be applied within the pot life of the product.

TYPICAL PROPERTIES

Compressive strength	80 MPa
Pot Life @ 20°C	45 minutes
Traffic Time (pedestrian)	24 hours
Traffic Time (light vehicle)	48 hours
Full Cure	7 days

APPLICATION

Resiloc PM can be applied using a trowel. Ensure all voids are completely filled and trowel off to required standard. Use all mixed product within the pot life. Do not attempt to rework or retemper cured product.

CURING

Resiloc PM will dry to a tack free finish within 24 hours and will be suitable for foot traffic after this time. Full cure is reached after 7 days.

CLEAN UP

All equipment should be cleaned immediately after use using Resiloc Thinners. Cured material can only be removed with difficulty.

STORAGE

Pavecure A should be stored in a cool, dry place in original unopened containers. Shelf life under these conditions is 12 months

SUPPLY

Resiloc PM is available in either 1.5 litre or 6 litre kits. Resiloc PM should be stored in a cool, dry place in original unopened containers. Shelf life under these conditions is 12 months.

PRECAUTIONS

Resiloc PM is designed for use in ambient temperatures between 10° - 35° C and all properties listed above assume a temperature of 20°C. Where conditions outside this range are encountered, please consult our technical staff prior to application.

Material Safety Data Sheets (MSDS) are available to users of Aitken Freeman products on request. Please ensure you have read this data sheet, the MSDS, and the product label carefully before first use of any product.

ALLIED PRODUCTS

Aitken Freeman manufactures a broad range of construction products and can supply the following:

- Grouts and anchoring systems
- Epoxy Surface Coatings
- Admixtures for concrete
- Adhesives & Sealants
- Floor toppings
- Floor levelling compounds
- Concrete Repair materials
- Waterproofing solutions

Refer to Material Safety Data Sheet for precautions and personal protection

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