



LayFair

Repair Mortar and Grout 2-components

PRODUCT DESCRIPTION: LayFair is a two-component latex and portland cement fairing coat and grout for patching and repair jobs. Simply mix the two components and apply. The product exhibits excellent thermal compatibility with concrete and is fully compatible with other mortars and coatings.

USES: Designed for vertical and overhead use to produce a fair-faced appearance to concrete surfaces or masonry surfaces. Surface imperfections up to 3 mm in depth can be filled. However, it can be used as a hole filler up to 10 mm deep. Use for patching/repairing curbs, steps, ramps, walkways, etc.

LIMITATIONS: For vertical patches thicker than 10 mm, a two-coat application will be necessary.

COMPOSITIONS AND MATERIALS: LayFair powder is a special blend of portland cement, graded quartz silica, and other modifiers. The latex part is a high quality copolymer with anti-foaming and dispersing agents.

PACKAGING: Packaged in 25 kg kit.

COLORS: Natural gray.

Technical Data

Density 1.30 kg/liter

Open Time Approximately one-half hour

Coverage (Filling) Each kg yields approx. 650 cm³ of fill

Coverage (Leveling) Approximately 0.66 m² of floor at a thickness of 3 mm, per kg of mortar

Curing Time 5 hours

Compressive Strength >4,000psi (7 days)

INSTALLATION:

Surface Preparation: Surface must be clean and free of dirt, oil, grease, sealers, waxes and other foreign matter. Concrete slabs must be sufficiently cured and free of excessive moisture. When applying over wood floors make sure that all sheets or boards are well nailed. For a superior bond, wood floors should be primed with Super-Weld liquid. Dampen concrete and masonry surfaces and apply while wet, but do not apply over standing puddles.

Mixing: Mix LayFair powder with latex component to a smooth, workable consistency. Allow ten minutes to slake, then remix thoroughly. Mixing containers must be clean at all times since used material left in the container



will contaminate new mixes. If after mixing the compound appears stiff, add a small amount of water. Do not use an excessive amount of liquid as this will result in a soft mortar. The proper mix should slide off the trowel in a unit when tilted. If mortar starts to set before using, discard it. Do not attempt to remix or temper.

Precautions: Portland cement is an irritant. Avoid contact with skin. In case of contact wash thoroughly with water. For eyes get prompt medical attention. Keep out of reach of children.

Cleaning: Clean tools and surfaces with clean, damp sponge.

Storage Life: One year when stored in a cool, dry location. Do not expose powder to moisture. Close partially used bags and pails.

MAINTENANCE: LayFair is maintenance-free and permanent. If damaged, mortar may be mechanically removed and re-applied.

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