



LayFill I

Wall and Crack Filler Interior

PRODUCT DESCRIPTION: LayFill I is a one-component latex modified hydraulic cement wall and crack filler for new and maintenance jobs. The mortar is polymer reinforced thus, no latex modifier, bonding agent or other additives are needed. Simply add water and apply. LayFill I can be used on interiors only.

USES: Filling of cracks and irregularities in masonry walls and surfaces. Smooth finish of masonry walls that is superior and more economical than ready-paste wall fillers.

LIMITATIONS: Used on Interior surface only. For Patches thicker than 2 mm, a two-coat application will be necessary. When installing over wooden floors, prime surface with LayBond PVA prior to application. Wood should be double-layered, well nailed, with total thickness equal to 3 cm or greater. Do not apply at temperatures

COMPOSITIONS AND MATERIALS: LayFace powder is a special blend of hydraulic cement, graded fillers, latex-based polymer, and special additives.

PACKAGING: Packaged in 20 kg and 8 kg moisture resistant, multi-wall paper bags.

COLORS: White.

Technical Data

Density 1.20 kg/liter

Open Time Approximately one-half hour

Coverage (Filling) Each kg yields approx. 720 cm³ of fill

Coverage Approximately 0.4 m² of floor at a thickness of 1.5 mm, per kg of mortar

Curing Time: Can be sanded in 6 hours or less.

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.

Mixing: Mix 20 kg bag of LayFill I with 4 liters of water to a smooth, workable consistency. Allow ten minutes to slake, then remix thoroughly. Water and powder component are easily combined in a pail, mortar box, mechanical cement mixer, wheelbarrow, etc. 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 paste. The proper mix should not 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: 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: LayFill I is maintenance-free and permanent. If damaged, mortar may be mechanically removed and re-applied.

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