



# LayFill E

## Wall and Crack Filler Exterior/Interior

**PRODUCT DESCRIPTION:** LayFill E is a one-component latex modified portland 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 E can be used on exteriors or interiors. It is not affected by prolonged exposure to moisture.

**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:** 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 weather exposed to direct sunlight.

**COMPOSITIONS AND MATERIALS:** LayFill E powder is a special blend of portland 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 1.30 kg/liter

Open Time Approximately one-half hour

Coverage (Filling) Each kg yields approx. 650 cm<sup>3</sup> of fill

Coverage Approximately 0.33 m<sup>2</sup> 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 E 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:** 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:** LayFill E is maintenance-free and permanent. If damaged, mortar may be mechanically removed and re-applied.

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