



LayLiteMortar

Light Weight Mortar

PRODUCT DESCRIPTION: LayLiteMortar is a single component premixed portland cement mortar with light weight aggregates for roofing, thermal insulation, plastering, patching and repair jobs. Simply mix water and apply. The product has low shrinkage and exhibits excellent thermal compatibility with concrete and provides a superior masonry surface.

USES: Roof and flooring where a light-weight bedding is specified. LayLite mortar improves the thermal and sound insulation of walls, roofs and floors.

ADVATNAGES: Extra workability for ease of mixing, pumping and application especially in hot weather.

LIMITATIONS: For vertical patches thicker than 250 mm, a two-coat application will be nece
weather exposed to direct sunlight.

COMPOSITIONS AND MATERIALS: LayLiteMortar powder is a special blend of portland cement, light-weight aggregates, and other modifiers.

PACKAGING: Packaged in 10 kg bag.

COLORS: Natural gray.

Technical Data	
Density	0.50 kg/liter
Temperature Limits	weather exposed to direct sunlight
Open Time	Approximately two hour
Coverage (Leveling)	Approximately 0.3 m ² of floor at a thickness of 20 mm, per kg of mortar
Curing Time	12 hours
Compressive Strength	>3,000psi (7 days)

INSTALLATION:

Surface Preparation: Surface must be clean and free of dirt, oil, grease, sealers, waxes and other foreign matter.

Mixing: Mix LayLiteMortar powder with water 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 water as this will result in a soft mortar.



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 cloth.

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

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

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