



LayPro

Colored Cementitious Stucco

PRODUCT DESCRIPTION: LayPro is a polymer modified Portland cement compound used as a cost effective and durable paint. It is suitable for use over a variety of surfaces including masonry, concrete, concrete backer board, mortar bed, and brick.

USES: Used on walls to obtain an attractive finish coat that is similar to common textured paints.

ADVANTAGES: LayPro is used in one layer, as thin as 1-5 mm. It has excellent impact resistance, water resistance. It is suitable for exterior work.

LIMITATIONS: Do not use over metal, wood, or glass backings.

COMPOSITIONS AND MATERIALS: Special formulation of Portland cement, graded silica, polymers, water retentive additives, PP fibers and other compatible modifiers.

PACKAGING: Packaged in 25 kg poly bags.

COLORS: See Lay Master Color Chart.

APPLICABLE STANDARDS:

TECHNICAL DATA: LayPro is self priming. It does not require the use of primer or surface conditioner; performs equally well on porous and non-porous surfaces. LayPro is non-staining and water washable.

Performance Characteristics

	Results	ANSI Requirement
Initial Set	6 hrs.	>6<10 hrs.
Final Set	10 hrs.	>9<15 hrs.
Coverage per bag of 20 kg	4-6 m ² @ 4mm	
Bond Strength	600 psi	300 psi

INSTALLATION:

Surface Preparation: All surfaces must be clean and free of dust, grease, sealants and foreign matter. Brush down the surface to remove dust and loose particles. If the surface is made from smooth concrete which provides limited adhesion apply a scratch coat or add a latex admixture (LayTex) to LayPro or slightly dampen the surface with brush and water.

Important Notes:

A diamond galvanized mesh lath is recommended especially over Expansion Joints to allow the Coating to move and avoid cracks. Places to watch are above doors, and above and below windows.

Mixing: Add LayPro to a clean bucket containing 3 liters of the water. Mix well then add 2-3 more liters of water. Mix to a thick consistent creamy texture with an electric mixer.

Application: Apply with spraying machine, brush or conventional trowel. Install using bead guides ensure uniform thickness continuously along the wall.



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

Storage Life: One year if stored in cool, dry location. Do not expose to moisture. Close partially used bags tightly.

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