



DESCRIPTION:

- Commercial grade fiber-reinforced polymer modified 1/2 in. base coat and/or scratch and brown mix.
- Factory-prepared mixture of portland cement and proprietary ingredients.
- Dry polymer is in the bag. Do not add a liquid polymer.
- Can be used as a substrate for a variety of finishes.
- Color: Gray

USES:

As a base coat, apply Fastwall Accel-Cure:

- Metal Lath
- Masonry
- Concrete
- Conventional portland cement plaster scratch coat.

FEATURES:

- Under normal conditions, ready to accept finish after 24 hours.
- Excellent as a base for smooth finishes
- No moist curing required
- High PSI
- High tensile strength
- One hour fire-resistance rated assemblies available at 1/2 in. (1.3 cm).

COMPOSITION:

- Binder: Portland cement
- Fibers: Polymer monofilament, alkali-resistant
- Proprietary additives

PHYSICAL PROPERTIES:

Meets code acceptance criteria for exterior cementitious coating. Also for use in stucco conforming to ASTM C926.

Fastwall Accel-Cure

Polymer Modified Premium Stucco Base Concentrate

COVERAGE:

Depending on the condition of the substrate, thickness of applications and the amount of sand added, the approximate coverages are:

- As a base at 1/2 in. (13 mm): 55–70 sq. ft. (5.1 – 6.5 sq. m.) per bag
- As a brown coat at 3/8 in. (10 mm) over masonry, concrete or portland cement plaster scratch coat: 70–90 sq. ft. (6.5 – 8.4 sq. m.) per bag

CONTAINER:

- 80 lb (36.3 kg) net weight in moisture-resistant bag.
- Storage: Store off ground and protect from moisture.
- Shelf life: 12 Months if properly stored in the original unopened container.

WORKING TIME:

Sets in 30–45 minutes after mixing, depending on conditions.

SURFACE PREPARATION:

- On masonry and concrete, apply only to surfaces that are sound, clean, dry, unpainted, and free of any residue which may affect the ability of Fastwall Accel-Cure to bond to the surface.
- On lathed construction, apply to lathing installed in accordance with ASTM C 1063, except for 1/2 in. (13 mm) assemblies where 2.5 lb./sq. yd. (1.36 kg./sq. m.) flat (not self-furred) galvanized expanded metal lath is used. Refer to Fastwall Accel-Cure specifications for required water resistive barriers depending on sheathing type.
- Do not apply to substrates which are frozen or contain frost or ice.
- Apply to surface prepared as for portland cement plaster.
- For additional options for surface preparation, contact Parex USA Technical Support.

MIXING:

- For each bag of Fastwall Accel-Cure, add 3.5 gallons of cool, clean potable water to the mixer.
- Add 2.5 - 3 cu. ft. (200-240 lbs or 91-109 kgs) of washed plaster sand.

- Sand must be free of deleterious amounts of loam, clay, silt, soluble salts and organic matter. Sampling and testing must comply with ASTM C144 or C897.
- Allow the material to slake then break set. If needed, add water for workability.
- Use Fastwall Accel-Cure immediately after mixing.
- Do not retemper Fastwall Accel-Cure.
- No other additives of any kind, such as portland cement, rapid binders, antifreeze, accelerators, etc. should be added under any circumstances.

APPLICATION:

- Read the entire label before using this product.
- Moisten CMU, concrete, or masonry substrate before applying Fastwall Accel-Cure (See limitations).
- Apply by hand trowel or plaster gun to a minimum 3/8 in. (9.5 mm) thickness. Total nominal thickness on expanded metal lath is 1/2–7/8 in. (13-22 mm). The maximum thickness applied in one pass should be 1/2 in. (12.7 mm).
- Level the surface directly after application or horizontally score the surface of the un-set plaster to provide a key for a subsequent coat. If applying Fastwall Accel-Cure at a thickness greater than 1/2 in. (12.7 mm) or for large ceiling areas, apply a second coat after allowing the first coat to dry.
- Allow Fastwall Accel-Cure to set before applying additional layers of Fastwall Accel-Cure. If additional Fastwall Accel-Cure is not applied the same day, moisten the dry Fastwall Accel-Cure as necessary before applying second coat.
- As a substrate for smooth finishes, cut back approximately 1/16 in. (1.6 mm) deep around all trims and accessories. NOTE: When a portland cement finish coat is to be applied, the surface must be opened (not smooth) by floating.
- TO FINISH: For portland cement-based stucco finish, use 1 qt. of LaHabra Acrylic Bonder & Admix as an admix for each 90 lb. bag of finish. Add the LaHabra Acrylic Bonder & Admix at the end of the mixing process. Turn blades off after mixing.
Note: Continuous mixing may cause excessive air entrainment.



- Cement-based finishes may be applied as soon as base has set sufficiently to receive them.
- Allow Fastwall Accel-Cure to dry thoroughly before applying Parex USA primers or finishes (usually 24 hours).

LIMITATIONS:

- Not for interior use over foam plastic.
- Ambient and surface temperature must be 40°F (4.4°C) or higher during application and drying time. Protect from freezing for a period of not less than 24 hours after set has occurred. Provide supplemental heat and protection from precipitation as needed.
- Ambient and surface temperatures must not exceed 120°F (49°C) during application and 24 hours after application.
- Protect plaster from uneven and excessive evaporation during hot, dry weather by tarping or covering.
- Avoid application in direct sunlight in hot weather.
- For application to very dense or smooth concrete, contact Parex USA Technical Support for additional information.

WARNING:

- Read complete Warning information printed on product container prior to use. For medical emergency information, call 1-800-424-9300.
- For more information on handling this product refer to its Material Safety Data Sheet (MSDS). The most current MSDS and Product Data Sheet (PDS) can be found on our website.
- This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about the guidelines for the proper use and application of the covered product(s) under normal environmental and working conditions. Because each project is different, Parex USA, Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.



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