

Acrylic Admixture



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DESCRIPTION:

- 100 percent acrylic emulsion additive for portland cement based products
- Used as an admixture in portland cement based mixes

USES:

Exterior or interior:

- Improves workability and handling of stucco bases
- Reduces loss of mix water, promoting better hydration and curing of stucco bases
- Improves bond between stucco bases and strong, dense masonry surfaces

COMPOSITION:

- Binder base: 100 percent aqueous emulsion
- Water based: VOC compliant
- Color: Milky-white liquid

PHYSICAL PROPERTIES:

- Density: 8.60 lbs./ gal
- Solids Content: 34%

CONTAINER:

1 Gal. (3.8 L) bottle
5 Gal. (19 L) pail

- Storage: Protect from sun and freezing at all times
- Shelf Life: One year if protected from sun and freezing

DRYING TIME:

Provide adequate air circulation for drying. In enclosed areas, external ventilation should be used to provide air circulation. Where temporary heated enclosures are used, provide venting of the enclosure to limit humidity build-up. Portland cement based mixes with Adacryl should cure 4 days prior to exposure to standing water.

CLEAN UP:

Water soluble prior to drying. Clean tools and containers with water prior to drying.

SURFACE PREPARATION:

- Clean surfaces and dampen them. Eliminate any standing water. Concrete with a glossy or glazed surface appearance should be dulled by chemical or mechanical treatment.
- For additional options for surface preparation, contact Surewall Technical Services Department.

MIXING:

- Use 1 gallon to 1 bag of either FRP Concentrate or FRP Sanded. Add after dry components and the majority of the water has been mixed. Mix no longer than required to provide a uniform mixture. DO NOT OVER-MIX. Over-mixing entrains excessive amounts of air which weaken the material. Do not re-temper mixes over 20 minutes old.

LIMITATIONS:

- Ambient and surface temperature must be 40°F (4°C) or higher during application and curing time. Provide supplemental heat and protection from precipitation as needed.
- Use only on surfaces that are sound clean, dry, unpainted and free from any residue which may affect the ability of the product to bond with the substrate.
- Avoid application in direct sunlight in hot weather
- Do not use with air entraining cement
- Do not use as a surface-applied bonding agent.
- For additional options, contact Surewall Technical Services Department.