## **PAREX**USA

### **Adacryl Admix & Bonder**

Admix and Bonding Agent



#### **DESCRIPTION:**

- 100% Acrylic emulsion additive for portland cement based products
- Admixture in portland cement based mixes
- High-performance acrylic polymer bonding agent
- Non re-emulsifying bonding agent

#### USES:

As an admix for stucco base coats:

- Improves workability and handling of stucco bases
- Promotes better hydration and curing of stucco bases
- Improves bond between stucco bases and strong, dense masonry surfaces

<u>As an admix for stucco cement</u> <u>finishes:</u>

- Increases strength of stucco finishes
- Improves bond between stucco finish and base coat surface

As a bonding agent:

- Increases shear bond adhesion
- Portland cement-based products may be applied while Parex USA Adacryl Admix & Bonder Admix and Bonding Agent is tacky within 3 days of drying.
- Suitable for application with a brush, roller, or sprayer

#### COMPOSITION:

- Single component liquid
- Viscosity: Low
- Color: Milky white liquid
- Water-based VOC compliant

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#### COVERAGE:

As an acrylic bonding agent: Approximately 200-300 sq. ft. (19-28 sq. m) per gallon depending on the method of application and the surface to which it is applied.

#### CONTAINER:

- 1 quart (1.0 L), 1 gal. (3.8 L) jug and 5 gal. (19 L) pail
- Storage: Protect from direct sunlight and freezing at all times
- Do not stack more than 3 pails high
- Shelf Life: Reference Parex USA Expiration Date of Products Technical Bulletin.

#### DRYING TIME:

As an admix, 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 Admix & Bonder 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:

As an admix:

Clean surfaces and dampen them. Eliminate any standing water. Concrete with a glossy or glazed surface appearance should be dulled by mechanical treatment.

#### As an bonding agent:

Substrate must be clean. Remove all foreign matter, alkali deposits, oil, dirt, etc.

- Concrete with a glossy or glazed surface appearance should be dulled by chemical or mechanical treatment.
- Portland cement surfaces should be fully cured.
- Do not apply over paint.
- For additional options, contact Parex USA Technical Support.

#### MIXING:

#### As an admix:

Use up to 1 gal (3.8 L) to 1 bag of any Scratch & Brown or Stucco Base Concentrate. Use up to 1 qt (1 L) per bag of Stucco Base Sanded or Stucco Cement Finishes. After the dry components and the majority of the water has been mixed, add the acrylic admix. 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.

As an bonding agent:

 Gently shake or stir Adacryl Admix & Bonder before applying. DO NOT DILUTE.

#### APPLICATION:

- As an bonding agent:
- IMPORTANT: Stucco base coats and cement finishes must be applied within 3 days of application of Adacryl Admix & Bonder.
- For best results, apply in the shade at the rate of 250 sq. ft. per gallon using a low-pressure sprayer. May be brush or roller-applied.
- Stucco base coats and cement finishes or other cement products can still be applied after Adacryl Admix & Bonder becomes tacky, but not while wet.

#### LIMITATIONS:

- Ambient and surface temperature must be 40°F (4.4°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 or air entraining lime.

#### 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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