



packaging

pro bond acrylic admixture



1. Product Name

ASH GROVE PRO BOND® Acrylic Admixture
Product Number: 480

2. Manufacturer

ASH GROVE PACKAGING GROUP
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3. Product Description

ASH GROVE PRO BOND® Acrylic Admixture is specifically designed as an admixture for cement based products.

BASIC USE:

Recommended for use with:

- Stuccos
- Tile Grouts
- Scratch and brown coats
- Cement based repair materials
- Mortars
- Masonry coatings
- Plasters

COMPOSITION & MATERIALS:

ASH GROVE PRO BOND® Acrylic Admixture is a liquid polymer manufactured with 100% acrylic resins.

4. Advantages/Benefits

ASH GROVE PRO BOND® Acrylic Admixture has several advantages and features including:

- Increases bond strength
- Improves abrasion and water resistance
- Will not discolor white products
- Improves freeze-thaw resistance
- Improves flexibility and elongation after exposure and aging
- Improves workability
- Improves corrosion resistance
- Interior or exterior
- Superior wet strength
- Promotes curing
- Meets ANSI 118.4 1992

5. Preparation

Gently shake bottle or stir contents before adding to the cementitious material to be modified. Follow the technical data sheets for the individual product being modified for addition rates or applications.

6. Mixing Instructions

Thoroughly stir ASH GROVE PRO BOND® Acrylic Admixture before use. If diluted, mix the water with the Acrylic Admixture first. Add cement material to the admixture solution. Agitate slowly.

Minimum Acrylic Admixture to Water Dilution:

- Stucco.....1:3
- Concrete Repair Products.....1:3
- Plaster.....1:3
- Scratch and Brown Coats.....1:3
- Masonry Coatings.....1:2
- Mortar Mixes.....1:1
- Sand Mixes.....1:1
- Concrete Mixes.....Undiluted
- Slurry Coats.....Undiluted

More concentrated dilutions may be required. A test area is recommended.

7. Placement

Placement temperatures:	Minimum	Maximum
Substrate	45°F	90°F
Mix	45°F	90°F
Air	45°F	90°F

8. Curing

Polymer modified materials should be air cured unless hot and/or drying winds or low humidity are present. Under such conditions, follow ACI recommendations. Repairs subject to constant immersion in water, such as swimming pools and reservoirs, should air cure for 7 days before filling.

9. Technical Information

ASTM SPECIFICATIONS:

- Meets requirements of ANSI 118.4

10. Limitations

- Do not over trowel.
- Do not store below 40°F or above 90°F.
- Do not allow to freeze.
- Do not apply if temperature is expected to fall below 45°F within 48 hours.
- Do not allow slurry coat to harden before final repair.
- Do not use more water than is recommended or bond will be reduced.
- Do not use membrane curing compounds until cured seven days.
- Do not use as a substrate applied bonding agent or primer.



pro bond acrylic admixture (cont.)

- Do not allow prolonged exposure to certain solvents or detergents.
- Do not reuse empty container. Recycle or dispose of properly.

11. Coverage

Depends upon the specific product being used. Consult corresponding product literature for coverage details.

12. Warning

ASH GROVE PRO BOND® Acrylic Admixture contains polymethacrylate latex. May be harmful if swallowed. Avoid contact with eyes. Normal safety wear such as protective clothing, boots, rubber gloves, dust masks, eye safety glasses should be worn while handling cement-based products. Material Safety Data Sheets are available upon request or at www.ashgrovepkg.com.

13. Limited Warranty

Packager, having no control over the use of the material, does not guarantee finished work. Replacement of any defective product or refund of the purchase price of defective product shall be the buyer's sole remedy under this warranty.

THIS LIMITED WARRANTY EXCLUDES ANY LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT OR SPECIAL DAMAGES.

EXCEPT FOR THE LIMITED WARRANTY MADE ABOVE, PACKAGER SPECIFICALLY DISCLAIMS AND EXCLUDES ANY OTHER EXPRESS WARRANTY, ANY IMPLIED WARRANTY OF MERCHANTABILITY OF GOODS AND ANY IMPLIED WARRANTY OF FITNESS OF GOODS FOR ANY PARTICULAR PURPOSE.

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