

Product Description

Akona® Concrete Bonding Additive is an acrylic cement modifier that dramatically improves strength, adhesion, abrasion resistance and freeze-thaw resistance. Ideally suited for use with sand, mortar, cement mixes and selected Akona® Repair Products. Akona® Concrete Bonding Additive produces a patch that will adhere to old concrete and provides the adhesion required for thin overlays.

When/Where to Use

- Interior & exterior applications
- Add to concrete & sand mixes
- Add to mortar & cement mixes
- Add to repair & patching materials

Advantages

- Enhances strength
- Improves adhesion
- Increases durability
- Provides superior freeze-thaw resistance

Available Sizes:

1gal. bottle or 1qt. bottle

Coverage

Use as a liquid replacement in place of water according to the following table:

| Liquid Addition (Water or Concrete Bonding Additive) | | |
|--|------------------------|---------------|
| Concrete Mix | Starting Liquid Amount | Do Not Exceed |
| 60# bag | 2 quarts | 3 ½ quarts |
| 80# bag | 3 quarts | 4 ½ quarts |
| Sand Mix | Starting Liquid Amount | Do Not Exceed |
| 60# bag | 3 quarts | 4 ½ quarts |
| 80# bag | 4 quarts | 6 quarts |
| Mortar Mix | Starting Liquid Amount | Do Not Exceed |
| 60# bag | 4 quarts | 5 quarts |
| 80# bag | 5 quarts | 6 quarts |

Preparation:

Always remove all loose and unsound materials. Thoroughly clean all surfaces of dirt, dust, grease or other contaminants which could interfere with bonding. Follow packaged product manufacturer instructions.

Mixing

Slowly stir product before use. Do not create bubbles or foaming by shaking the product. In most cases, use Akona® Concrete Bonding Additive in place of water when mixing or follow packaged product manufacturer instructions for proper ratio.

Application

For best results, do not apply when temperatures drop below 40°F within 48 hours of application. Do not apply in direct sunlight or hot, windy days or when rain is forecasted within 24 hours. Clean up with soap and warm water as soon as application is completed. Protect new surfaces from use until material is completely hard and set.

Clean Up

Typically water will satisfactorily clean tools after using Akona® Concrete Bonding Additive. If the material has begun to harden, warm soapy water may be helpful for cleaning hands and tools.

Warranty:

Seller warrants that its product will conform to and perform in accordance with the product specifications. The foregoing warranty is in lieu of all other warranties, express or implied, including, but not limited to, those including merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that, seller's liability to the buyer at no point for any particular project shall exceed the total purchase price of said product.



WARNING: INJURIOUS TO EYES!

KEEP OUT OF REACH OF CHILDREN!

PRECAUTIONS:

Avoid contact with eyes and skin. If contact with eyes occurs, flood eyes repeatedly with clean water and see a physician immediately. Do not rub eyes. Wash hands thoroughly after handling or before eating with warm, soapy water. Do not take internally. Keep out of reach of children.



Helpful Items:



Safety Glasses



Gloves



Brush