



BRICKFORM® Vertical Mix

High-build, vertical texturing mix

PRODUCT DESCRIPTION

BRICKFORM Vertical Mix is a lightweight vertical overlay mix designed for texturing vertical surfaces and create simulated stone, rock, tile, slate and other natural surfaces. It is composed of cement, polymers, lightweight aggregates and admixtures. BRICKFORM Vertical Mix may be applied to vertical surfaces such as wood, drywall, concrete, blocks etc. When mixed properly BRICKFORM Vertical Mix may be applied up to two inches thick without sagging. BRICKFORM Vertical Mix is an easy to apply add-water only product, it may be colored with Overlay Liquid colors, Artesian Stain, Blushtone acid stain and Pro Dye, BRICKFORM Vertical Mix may be easily textured by carving, stamping and other texturing methods.

ADVANTAGES

- Easy to mix single component
- Lightweight
- Great for carving or stamping
- High build up, from 1/4" to 2" or more
- Great for shallow or deep texturing
- Excellent adhesion to clean, sound concrete surfaces
- May be used on interiors and exteriors
- Feathers to zero thickness
- Economical and durable
- Can be stained
- Fiber reinforced
- Can be integrally colored with BRICKFORM Overlay Liquid Colorant
- Not affected by weather or freeze and thaw cycles

COMPOSITION

BRICKFORM Vertical Mix was engineered and developed with a unique blend of polymers, lightweight aggregates, admixtures, and select additives that result in an exceptional product that may be used for a number of applications. This special mixture combines the best properties of each component into a product that has enhanced adhesion, superior freeze thaw resistance, high build, easy to texture and carve, and allows plenty of working time even on hot climates.

These properties make BRICKFORM Vertical Mix a product that will perform equally well in all weathers, it's economical, easy to apply and will give you the peace of mind a quality overlay provides. BRICKFORM Vertical Mix is the product of choice for wall texturing and decorating.

PACKAGING • BRICKFORM Vertical Mix is available in 45# bags. Shelf life of properly stored materials is approximately one year.

SURFACE PREPARATION

OVER STUCCO: Make sure stucco is at least 3 days old and clean of any laitance, mildew or other adhesion inhibitors.

OVER WOOD: Wire lath and brown coat wood before applying BRICKFORM Vertical Mix, allow stucco brown coat to cure for at least three days.

DRY WALL: Clean, prime and scratch coat over wire lath or Spider lath before applying BRICKFORM Vertical Mix.

INTERIOR PAINTED SURFACES: Lightly sand to abrade, then prime and scratch coat over wire lath or Spider lath before applying BRICKFORM Vertical Mix. Not recommended on exterior painted surfaces.

You may use BRICKFORM Vertical Mix as a scratch coat material in all applications.

CONCRETE: Concrete surfaces should be cured for at least 14 days in warm weather climates and 28 days in cold weather. All surfaces must be free of oils, grease, dirt, mildew, paint, curing agents and anything that will prevent topping from adhering to the surface. If mildew or algae is present, scrub the same way with a solution of chlorine and water. Rinse well and remove all residues before installation. Smooth concrete walls should be acid etched or abraded before BRICKFORM Vertical Mix installation.

PRIMING

Prime all surfaces with Triple Seven Bond Coat prior to application. Triple Seven Bond Coat may be applied by roller or spraying.

MIXING

Add 5-6 qts of clean water per bag. More or less water may be added to adjust consistency. You may integrally color the material with BRICKFORM Overlay Liquid colorants. Add the colorant to the water then add the dry powder. Pour water into clean mixing bucket and slowly add BRICKFORM Vertical Mix while mixing with a paddle mixer. Do not mix by hand. BRICKFORM Vertical Mix may also be mixed in a mortar mixer.

Note: When using BRICKFORM Colorants (10 ounce bottles), color must be added to the water, prior to adding the vertical mix, shake the full bottle of color prior to adding it to the water. Once empty, fill the 10 ounce bottle half full of water and shake to release any pigment that may have settled to the bottom and then add to the mixing vessel with the rest of the water.

APPLICATION

Step I Applying Prime Coat: Surfaces must be clean and dry, and free of all debris. Prime all surfaces with Triple Seven Bond Coat, if going over the top of sheetrock or hardibacker you should prime the surface with Triple Seven Bond Coat, then do a scratch coat with BRICKFORM Vertical Mix before applying texture coat. Triple Seven Bond Coat is a bonding agent that will enhance the bond between the two surfaces. Roll or spray Triple Seven Bond Coat over entire surface and allow to dry.

Step II Applying Scratch Coat: Mix 1 bag of BRICKFORM Vertical Mix with 5-6 qts of clean water, more water may be added to desired consistency and apply with a drywall brush or trowel to the primed surface. You will need to cover your entire surface with the scratch coat before continuing. The scratch coat should be applied very thin, and with enough texture for the vertical application to have a good surface to bond to. Allow scratch coat to dry and prime with Triple Seven Bond Coat before the BRICKFORM Vertical Mix texturing coat is troweled on.

Step III Mixing: BRICKFORM Vertical Mix is an add water only mix. Mix 1 bag of BRICKFORM Vertical Mix with 5-6 qts of clean water (more as needed) in a mixing barrel or bucket and mix thoroughly. If you prefer to have your mix a little stiffer you can start out with less water then add more as needed. When doing larger areas you can mix more than one bag at a time in a mortar mixer. If mix becomes too dry in your bucket, you can add small amounts of water until the desired texture is achieved.

Step IV: BRICKFORM Vertical Mix Application: Using a Drywall Hawk and a steel trowel start applying the BRICKFORM Vertical Mix from the Bottom to the top of your wall, while pressing the mix into the surface. If your wall is taller than 6 ft start at the top of the wall and work your way down. BRICKFORM Vertical Mix may also be applied with a pump for quicker application. To determine the thickness that is required, you will need to know what stamp texture you are going to use. If you are using a texture skin, and plan on hand carving then you will only need 3/8" to 1/2" of material. Depending on the depth of the stamp that is going to be used you can go as thick as 2" or more to obtain a deep texture on the wall.

It is best to find a ruler or something flat that you can mark the depth that you want to achieve, as you are placing the material you can insert the object to see if you have gotten the desired thickness, this helps achieve an even thickness across the entire wall.

Step V Stamping or Carving: When the surface allows you to make a clean impression with your finger without lifting the material you are ready to stamp or carve the BRICKFORM Vertical Mix. To stamp, spray liquid release on the walls and the stamps and texture. When you are ready to carve and the material is dry enough

to accept color, spray the base color over the entire surface and work the color in with a sponge. Once the base color is achieved use a carving tool and lightly start your carved pattern, making sure not to carve down all the way to the scratch coat. When you are finished carving, you can now go back over individual rocks and use different colors to accent your pattern and make it look as realistic as possible.

Step VI Coloring Techniques: Vertical walls can be colored using many different coloring techniques. ARTesian Stain creates a natural appearance with a variety of hues and color shades. With just a little practice you may create hundreds of shades that will give BRICKFORM Vertical Mix a very natural look and feel. You may also try Blush-Tone Acid stain, E-Stain reactive Stain or a combination. Vertical Mix can also be integrally colored using BRICKFORM Overlay Liquid Colorants.

Step VII Sealing: All surfaces must be sealed to preserve and protect the finished product. The following sealers may be used depending on the final finish desired.

Penetrating Sealer: BRICKFORM Stealth Seal protects and repels water and oil, without leaving a film.

Water Base Sealer: BRICKFORM Satin Seal maintains the natural appearance.

Solvent Base Clear Sealer: BRICKFORM Gem-Seal or Poly-Seal will offer high protection and great color enhancement.

COVERAGE

Square footage will depend on thickness of application. At 1/2" thickness one bag covers about 10 square feet.

WARRANTY

This product is not intended for public use and is intended for use by trained, professional contractors and installers. It is warranted to be of uniform quality, within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the affects or as results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing material proven to be defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.

ORDER SPECIFICATIONS

Product
Vertical Mix

Shipping Weight	Container Size	Item No.
45.0 Lbs	45 lb bag	VM-1000