BRICKFORM® Matte-Magic™



Gloss Reducing Additive

PRODUCT DESCRIPTION

Matte Magic is a powdered, field added, flattening agent additive for Brickform solvent-based sealers. The original top coat gloss is reduced based the amount of additive used and the number of coats of sealer applied. The finished gloss can vary from matte to satin to semi-gloss. VOC: 0

ADVANTAGES

- Effectively reduces gloss
- Reduced reflectance helps distinguish floor color
- Additive does not affect viscosity

STORAGE

Store Matte Magic in a cool, dry location. Shelf life of unopened container is approximately 18 months from date of manufacture.

MIXING PROCEDURE

Matte Magic is designed to be added to solvent based sealers like Brickform Gem Seal or Poly Seal. As packaged, one unit of Matte Magic treats one 5 gallon bucket of sealer.

When mixing Matte Magic it is extremely important to wear proper personal protective gear. Gloves, eye protection and a properly fitted NIOSH approved dust mask are required.

Begin by opening your bucket of sealer. Transfer approximately one gallon of sealer into a separate, clean mixing bucket. Pour the Matte Magic powder into the one gallon of sealer. Using a low or variable speed drill and a jiffy mixer, slowly blend the Matte Magic in with the sealer. Continue low speed mixing for approximately 3 minutes. Now add the one gallon of sealer with the Matte Magic back into the rest of the sealer. Mix very slowly to blend the Matte Magic in with the full five gallons of sealer. Allow the material to stand for 15-30 minutes and re-mix on very low speed prior to placement. Allowing the mixture to stand for longer periods of time ensures proper and complete blending of the Matte Magic Continue agitating the sealer/ with the sealer. Matte Magic mix throughout the entire application process.

APPLICATION

When using any sealer, always make sure you follow the Technical Information Sheet guidelines for surface preparation and application. Failure to properly prepare a concrete surface and/or improper sealer application can lead to premature wear or sealer failure. TIS and videos available at www. brickform.com.

Notes

- Matting effect is reduced with multiple layers of sealer.
- Various levels of gloss reduction can be achieved by varying the amount of Matte Magic used. When using less than one complete unit of Matte Magic, be sure to measure the amount and document the quantity used to allow for consistency if multiple buckets of sealer are used on a project.
- Mixing more than one unit of Matte Magic in a 5 gallon bucket of sealer will yield only minimal additional matting effects.
- Brickform strongly recommends jobsite mock ups to determine suitability of the Matte Magic sealer additive and desired outcomes.
- If the Matte Magic is difficult to disperse in the sealer as indicated by the appearance of small white balls that do not blend immediately, allow the sealer and Matte Magic to stand for 12-24 hours and then re-blend. This is an indication that the Matte Magic has been exposed to small amounts of moisture and/or is at the end of its shelf life. Allowing the material to stand for longer periods of time allows the solvents in the sealer to help disperse the Matte Magic powder.
- Video available at www.brickform.com.

Additional Safety Notes:

- 1. This product is mixed with solvent based sealers. Do not mix this product in confined areas where sealer vapor can accumulate.
- 2. Mix outdoors when possible.
- 3. If indoor mixing is necessary, make sure the building is well ventilated with doors and windows open and fans pushing and/or pulling fresh air in to the area to be sealed (avoid having fans blowing directly on the slab to be sealed). In addition, make sure there is positive air cross flow where the product is mixed. Positive air cross flow can be achieved by placing a fan with adequate airflow 10-15 feet away from the mixing station. Power the fan on and allow the blowing air time to reach the mixing station prior to opening the bucket of sealer. Follow mixing procedures.
- 4. Ultimate safety can be achieved by using sparkless drills or pneumatic drills with brass fittings to eliminate sparks.
- 5. Pilot lights should be turned off.

WARRANTY

This product is not intended for public use and is intended for use by licensed contractors and installers, experienced and trained in the use of these products. 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 effects 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 assume all risks and liability.

MANUFACTURER

BRICKFORM, A Division of Solomon Colors, Inc.

ORDER SPECIFICATIONS

Matte-Magic

Shipping Weight Container Size Item No. 1 lb 8 oz. MM-100