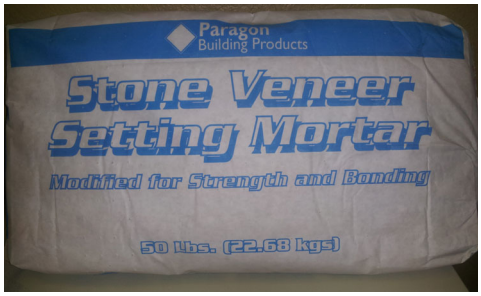
PARAGON BUILDING PRODUCTS

PRODUCT INFORMATION ~ ITEM NO. 15650

Stone Veneer Mortar



PARAGON STONE VENEER MORTAR MIX: is a pre-blended, polymer modified dry powder. The mortar is specifically designed to set and grout artificial and natural stone on horizontal or vertical concrete or concrete masonry. **Paragon Stone Veneer** comes in a variety of elegant colors. This Product complies with ASTM C 270 and ASTM C1384 Standard Specification for Mortar for Unit Masonry. Also meets and exceeds ANSI A 118.4.

FEATURES AND BENEFITS:

- Excellent workability
- Easy to spread
- High bond strength and flexibility
- Non-sag and non-slip on vertical or horizontal applications
- Pre-blended product
- Saves on labor, time and transport handling
- Quality monitored
- Consistent quality from batch to batch

PREPARATION: Prior to installation clean and wash surface area to remove any unsound concrete, dust, mortar, grease oil, and paint. Perform a test in a small area to make sure that the mortar works as intended, Surface area must be hard, dry and able to support the stone. Dampen porous surfaces. Refer to:

- ASTM D-4258 Surface Cleaning Concrete for Coating
- ASTM D-4259 Abrading Concrete
- ASTM D-4260 Acid Etching Concrete

MIXING: The suggested water ratio is 25% per volume of material or 6 quarts of cool clean potable water per 50 lb. bag. Place water into mixer and gradually add the **Paragon Stone Veneer Mortar** mix to the mixer while the mixer is running. Allow the blend to mix for 2 to 3 minutes to assure a good blending of the material. Shut down the mixer for a few minutes letting the material slake. Re-start the mixer and continue mixing for another 1 to 2 minutes to assure a complete blending of the material. After the material has mixed dump contents into a wheel barrel or on to a mortarboard. Avoid over mixing for it will change the air content of the product.

PLACEMENT: **Note:** If installing onto a very dry surface or in a hot/dry climate, the stone and wall surface should be pre-dampened to prevent excessive absorption of moisture from the mortar.

- Apply workable mortar generously to the back of each veneer to allow ample mortar to squeeze out around all edges of the veneer as it is pressed into the wall. When placing the veneer to substrate, apply with pressure and in a twisting motion to insure a good bond. Make all alignments and adjustments immediately following the placement.
- Immediately after setting each veneer, use a mason's trowel or margin trowel to remove any excess mortar and to fill any voids along the veneer's exposed edge.
- If any mortar accidentally gets on the veneer allow the mortar to have a initial set (dry to touch), then brush off with dry wisk broom. **DO NOT ALLOW TO SET OVER NIGHT BEFORE CLEANING!**
- After completely setting all the veneer in a given area, such as a flat or column, grout the joints with **Paragon Stone Veneer Grout**. Use a Grout bag to place the material to insure proper placement. See Paragon Veneer Grout literature for installation instructions.

CURING: Allow to set for 24 to 48 hours depending on temperature and humidity. Protect from rain for at least 24 hours.

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PACKAGING: 50 lb. / 22.68 kg multiply bag 56 per pallet.

SHELF LIFE: One year from date of manufacture.

COVERAGE: 4 lbs. covers approximately 1 sq. ft. at ½" thick.

LIMITATIONS:

- **DO NOT** apply when the air or substrate temperature is below 40° F within 24 hours of application.
- **DO NOT** over water
- **DO NOT** apply over substrates that are frozen or contain frost
- **DO NOT** use dirty water or tool
- **DO NOT** apply over substrates having efflorescence. Form release oils, or curing compounds.
- **DO NOT** apply on exterior application if rain is expected within 24 hours

TECHNICAL SERVICE:
For, application procedures or surface conditions not specified in literature contact:

Paragon Concrete Products Inc.
2305 S Roof Tile Rd
Casa Grande, AZ 85193
Phone: 520-836-6454
Fax: 520-421-1172

Avoid hazards by following all precautions found in the **MSDS (Material Safety Data Sheet),** product labels and product information sheets. Please read this information prior to using the product. **MSDS** are available through technical service at **520-836-6454**.

CAUTION: Contains Portland Cement. Cement causes skin irritations, may cause allergic reactions. Avoid eye contact or prolonged contact with skin. Use of a dust respirator, safety goggles and rubber gloves are recommended. Wash self thoroughly after any contact. In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Consult a physician immediately.

KEEP OUT OF REACH OF CHILDREN

LIMITED WARRANTY:
Paragon Building Products, Inc. (Paragon) warrants that this product and the materials used therin meet or exceed the applicable **ASTM** standards listed and in force at the time of manufacture. Paragon will replace any product or part which proves defective due to quality of ingrwedients used od due to the manufacturing process itself. This warranty shall apply only if the product is used in stict accordance to applicalbe specifications and instructions provided by Paragon for its use, and Paragon shall not be liable otherwise, Replacement of any defective product or, at Paragon's option, refund of the purchase price of any defective product shall be the buyers sole remedy under this warranty, and Paragon shall in no event be liable for any damages in excess of the purchase price of the defective product.

PARAGON SHALL IN NO EVENT BE LIABLE FOR ANY CONSEQUENTIAL INCIDENTAL OR SPECIAL DAMMAGES.

This Warranty constitutes the sole warranty given by Paragon in connection with this product, and Paragon has authorized no person to make or give any other warranties or representations, oral or written on its behalf. **IN PARTICULAR, THER ARE NO IMPLIED WARRANTIES, INCLUDING WITHOUT EXCEPTION WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** No modifications of this warranty in favor of any buyer shall be vaid unless given in writing and signed by an officer of Paragon.