



Westbrook Stone Veneer Mortar

Pre-Blended, Polymer-Modified Mortar for Manufactured and Natural Stone Veneers

Manufacturer

Westbrook Concrete Block Company
439 Spencer Plains Road, PO Box 700
Westbrook, CT 06498
www.westbrookblock.com

Product Description

Westbrook Stone Veneer Mortar is a special blend of Portland Cement, specially graded aggregates, acrylic polymers, and other additives designed to be used when installing a variety of manufactured and natural stone veneers.

Uses

- » Applying manufactured and natural stone veneers
- » Grouting manufactured and natural stone veneers

Advantages

- » Factory pre-blended, quality controlled mix design
- » Can be used interior or exterior
- » Suitable for a wide variety of artificial and natural stone veneers
- » Ready to use, just add water
- » Polymer modified for increased adhesion

Installation

| | |
|----------------------|--|
| SURFACE PREPARATION: | Prepare all surfaces as per specific company's installation instructions. |
| MIXING: | Place material in a clean suitable container (bucket, mixing box, wheelbarrow or power mixer). For each 15 pounds of material use approximately 1 quart of water. Mix thoroughly to a thick and creamy consistency with a paddle, trowel or low speed mixer. Avoid over mixing. Allow mixture to sit for approximately 5 minutes, remix and apply. |
| APPLICATION: | Apply the stone from the top working down. This helps keep the stone clean. Dampen the back of each stone before applying the mortar. Using a mason's trowel, apply a 1/2" thick even layer of Westbrook Stone Veneer Mortar to the entire back of each stone. Press the stone firmly in place on the prepared wall surface, squeezing the mortar around the edges. Using a gentle wiggling movement while pressing the stone will ensure a good bond. Use a grout bag to fill the joints with mortar, filling in all voids, being careful not to smear any grout onto the face of the stone. Any mortar that gets on the stone should be allowed to set until dry and crumbly, then brushed off with a dry whisk broom. When the mortar joints become firm, use a wooden or metal striking tool to rake the joints out to the desired depth while at the same time forcing the mortar into the joints so as to thoroughly seal the stone edges. Do not work the joints too soon or the mortar will smear. |





Curing

Westbrook Stone Veneer Mortar is self-curing in most applications. During periods of high heat and humidity, moist cure by misting with water 2 – 3 times a day for 3 days.

Coverage

Each 80 pound bag will install approximately 18 to 24 square feet of artificial stone.

Packaging

Available in 80 pound multi-wall paper bags with a moisture barrier.

Color

Cement gray. Westbrook Custom Color Pigment Packs may be added to achieve a colored finish, at the rate of 1 color pack per 4 – 80 pound bags.

Technical Data

Strength (ASTM C-109):

28 Days..... 1800 psi

Meets or exceeds the requirements of ASTM C-387 and ASTM C-270, Type S

Limitations

Do not apply to frozen surfaces or if temperature will fall below 40°F within 24 hours.

Caution

For professional use only. Prior to usage, carefully read and follow data sheet and MSDS document. Use in well ventilated areas Contains Portland Cement CAS #65997-15-1. Freshly mixed cement products may cause skin injury. Is irritating to eyes and skin. Avoid contact with skin where possible and wash exposed areas promptly with water. If any product gets into the eye, rinse immediately and repeatedly with water. If ingested, do not induce vomiting and get prompt medical attention. Also contains Sand CAS #14808-60-7. Avoid breathing dust. Prolonged exposure to dust may cause delayed lung injury (silicosis) or cancer IARC Class 2A. Wear NIOSH approved mask for silica dust. KEEP OUT OF REACH OF CHILDREN.

Warranty

Due to the use of this product beyond our control, we assume no liability for damages of any kind, and the user accepts the product “as is” and without warranties, expressed or implied, from either Westbrook Concrete Block Company or its agents. The suitability of the product for an intended use shall be solely up to the user. Our only obligation shall be to replace or pay for any material proved out of specification, with our liability limited to the purchase price of materials supplied by us. The final surface appearance varies with the amount of sealer used and type of surface. Westbrook Concrete Block Company and its agents shall not be held liable for variations in final job appearance.