Westbrook Type S Mortar Premix
Pre-Blended Contractors'-Grade Mortar

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

Product Description
Westbrook Type S Mortar Premix is a single component product, consisting of Type S Masonry Cement (ASTM C-91) and finely graded Mason Sand (ASTM C-144), scientifically blended to a uniform mixture. Westbrook Type S Mortar Premix meets and exceeds the requirements of ASTM C-387 and ASTM C-270, Type S, latest revisions, and Federal Quality Standard USCE CRD-C-74.

Uses
» Brick, block or stone walls
» Parge coats
» Stucco
» Repair of all masonry systems
» Interior or exterior
» Above or below grade

Advantages
» Ready to use, just add water
» Eliminates dry mixing of multiple ingredients
» Plant blended, quality controlled mix design
Installation

SURFACE PREPARATION: For best results, use only new masonry units. All materials to be laid or surfaces to be coated must be clean and free of any dirt, oils, paints and other contaminants that will prevent proper bond. Walls to be stuccoed should be dampened prior to application. When laying highly absorptive brick of block in hot, dry conditions, wet the units before laying to reduce initial rate of suction and promote a better bond.

MIXING: Place material in a clean, suitable container (bucket, mixing box, wheelbarrow or power mixer). For each 15 pounds of dry material use approximately 1 quart of water. Add ¾ of the mixing water and then blend in the dry ingredients. Mix until all liquid is absorbed. This will be a very stiff mix and will allow the addition of more liquid to the mix without overwatering. Add the balance of liquid required to achieve a smooth, lump-free and fully wetted mix. Do not overwater. After initial mixing, allow the mix to rest and absorb all liquid for 2 – 3 minutes. Remix and apply.

APPLICATION: Place bed of Westbrook Type S Mortar Premix on the area to receive masonry units. Butter the end of brick or block and place into bed joint. Tap units into place with trowel handle to ensure they are plumb and level. When stuccoing walls, apply material with a steel trowel and finish with a sponge, wood or metal float to achieve the desired effect.

Curing

Westbrook Type S Mortar Premix is self-curing in most applications. During periods of high heat and humidity, moist cure exterior walls by fogging with water 2 – 3 times a day for 3 days.

Coverage

An 80 pound bag will lay approximately 50 bricks or 12 – 15 8” blocks.

Packaging

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

Color

Custom Color with white/grey Portland Base or 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

Compressive 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 and avoid breathing the fumes and dust. 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.