

SPEC MIX[®] MORTAR

Structural Masonry & Stone Veneer



SPEC MIX[®] Masonry Mortar

SPEC MIX[®] IWR Mortar

SPEC MIX[®] Stone Veneer Mortar

SPEC MIX[®] SVM 300



Distributed By:

Angelus
BLOCK CO., INC.
Since 1946

SPEC MIX® MORTAR

Structural Masonry & Stone Veneer

SPEC MIX® brand preblended mortars are nationally recognized as high performance construction products, and are manufactured in Southern California by E-Z Mix, Inc., in state-of-the-art facilities. Angelus Block is proud to distribute SPEC MIX and E-Z Mix products.

SPEC MIX preblended masonry mortars and stone veneer mortars manufactured by E-Z Mix raise the bar for usability, consistency, performance, and availability.

THE SOURCE

E-Z Mix manufactures SPEC MIX products and other top quality bagged materials. Its plant and service capacity is by far the greatest in the region:

- 2 plants - Sun Valley and Rialto
- 8 production lines
- 3 acres of enclosed warehouse space

This allows tremendous availability of a wide range of products:

- Immediate availability of many items
- More than 100 SPEC MIX colors
- Fastest turnaround of special and custom orders

None can match the capacity, inventory, or short lead times of E-Z Mix.



COMMITMENT TO QUALITY

As masons know, E-Z Mix goes beyond just meeting standards. Its technical staff is relentless in achieving the highest quality products possible, maintaining a well-deserved reputation for extraordinary consistency and workability, both of which enhance productivity and end-result aesthetics.

Quality begins with raw materials. E-Z Mix has developed long-term partnerships with suppliers of preferred raw materials, ensuring the best from the start.

Aggregates are dried in a specially designed rotary-kiln immediately prior to batching to ensure no moisture is introduced into the mix to compromise the quality of the package.

Each batch is computer controlled and recorded, providing proof of proportions.

Quality control is monitored by a regular schedule of testing by independent laboratories.



**Mortar for
Structural Masonry**

SPEC MIX® Masonry Mortar

A dry, preblended mortar mix containing Portland cement, hydrated lime and dried masonry sand formulated for superior bond, water retention and board life. Available in Type S or M.

SPEC MIX IWR Mortar

SPEC MIX IWR (Integral Water Repellent) in Type S, M, or N, is specially formulated to reduce water penetration, shrinkage, and efflorescence of masonry mortar joints while meeting ASTM C270 requirements.



Applications:

Concrete masonry. Readily available colors designed for compatibility with Angelus Block cmu.

Stone veneer. The superior workability and color consistency of SPEC MIX Type S Masonry Mortar are ideal where infill joints are required by the design. Colors compatible with most popular stone packages are readily available. (Use SPEC MIX SVM Stone Veneer Mortar for the “scratch and base coat”, and SPEC MIX Type S Mortar for exposed infill “grout” joints.)

Meets:

ASTM C 270, for either proportion or property specification 2013 CBC Sections 2103.2.1.

Approvals:

DSA/OSHPD (DSA IR A-5 Compliant)
City of Los Angeles Research Report No. 24968
California Department of Transportation

Availability:

Spec Mix Type S and Type M
Spec Mix IWR Type S, M, N
Colors - an extensive range of colors to complement Angelus cmu and popular stone veneer colors. Custom colors available. Fast availability.

Packaging - 94 lb. sacks, 3000 lb. bulk bags, rechargeable silos.

**Mortar for
Stone Veneer and other Adhered Veneer**

SPEC MIX® SVM Stone Veneer Mortar

A preblended mortar specifically designed to provide superior bond for adhered veneer masonry. It is a blend of cementitious materials, kiln-dried sands and admixtures formulated for advanced performance in commercial and residential uses.

E-Z Mix invested substantial research and development and exhaustive field testing to arrive at an optimum mix design that not only satisfies compliance criteria, but also provides exceptional hands-on workability for the mason.



E-Z Mix manufactures two product formulations for the installation of all manufactured stone veneers, natural stone veneers, or other masonry veneers that meet the code requirements for adhered veneer.

SPEC MIX SVM Stone Veneer Mortar

SPEC MIX SVM 300 Stone Veneer Mortar is a premium bonding material utilizing increased polymer content for significantly higher bond shear strength.

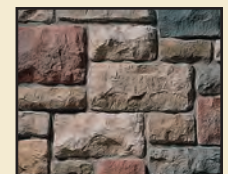
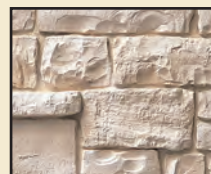
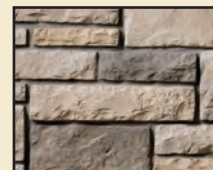
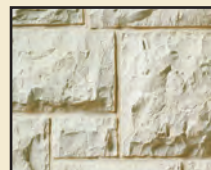
Meets:

Performance requirements of ASTM C 270
Bond shear strength requirements of TMS 402

Availability:

Colors - SPEC MIX Stone Veneer Mortars are available in a select range of colors to complement installations where the bonding mortar will be visible. For installations requiring infilled “grout” joints use SPEC MIX Type S mortars.

Packaging - 94 lb. sacks, 3000 lb. bulk bags



Color Chart

| | |
|------|-----|
| Gray | 446 |
| 823 | 201 |
| 203 | 205 |
| 208 | 210 |
| 212 | 213 |
| 214 | 215 |
| 218 | 224 |
| 225 | 233 |
| 235 | 236 |
| 238 | 249 |
| 405 | 412 |
| 420 | 445 |
| 450 | 460 |
| 474 | 475 |
| 490 | 491 |
| 494 | 831 |

Color Packs - Not Recommended

The ability of E-Z Mix to quickly turnaround special orders means color packs are a thing of the past. Why specify a preblended mortar and have its consistency compromised by manually added color?

Preblended SPEC MIX® mortar with computer controlled batching of color is unparalleled in allowing the most uniformity possible. With a quick three to four day typical availability of SPEC MIX special orders, color packs and their inherent variables offer zero acceptable reasons for their use.

Need Something Special?

E-Z Mix takes pride in the quality and availability of its products, and is committed to offering the highest level of service. So, if your project requires a product or color not immediately available, contact us to discuss your needs. The SPEC MIX - EZ Mix - Angelus Block team will work with you toward a solution.



More Premiere Products by E-Z Mix:

- PMP Grout Additive
- PMP Spec Concrete 3000
- Sakrete® High Strength Concrete Mix
- Sakrete® 5000 Plus High Strength Concrete Mix
- Fleming Masonry Anchor System

Colors are represented as accurately as possible but are subject to variation in print and digital media. Color sample channels are available upon request to finalize color selections.

Distributed By:

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Since 1946

www.AngelusBlock.com



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