

SPEC MIX[®]



**MASONRY MORTARS
STONE VENEER MORTARS
ADHERED VENEER MORTARS
LIME REPLACEMENT MORTARS
INTEGRAL WATER REPELLENT MORTARS
SCRATCH & BROWN
THIN SET MORTARS**



E-Z MIX INC.

SPEC MIX® Mortars:

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.

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



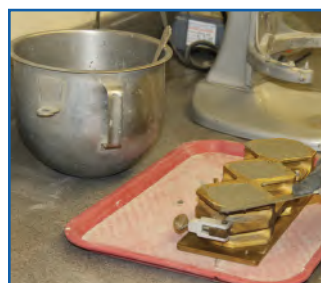
Commitment to Quality:

As masons know, E-Z Mix, Inc. goes beyond just meeting standards. Our 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, Inc. has developed long-term partnerships with suppliers of preferred raw materials, ensuring the best ingredients are used 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 that would otherwise 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 our quality control staff as well as 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 for superior bond, water retention and board life. It is available in standard Type S and Type M.

SPEC MIX® Integral Water Repellent (IWR) Mortar

SPEC MIX® IWR Mortar Type S and Type M is specially formulated to reduce water penetration, shrinkage and efflorescence of masonry mortar joints while meeting ASTM C270 requirements.

SPEC MIX® Lime Replacement (LR) Mortars

SPEC MIX® LR Mortars are dry, preblended lime replacement mortars formulated for superior bond, increased water retention, longer board life and efflorescence protection. Available in Type S and Type M; each meets ASTM C270 specifications and ASTM C1714 requirements.

SPEC MIX® Lime Replacement (LR) Mortar Plus has high water repellent properties and efflorescence control additives that is formulated to reduce water penetration and efflorescence of masonry mortar joints.

SPEC MIX® Lime Replacement (LR) Mortar High Absorption Brick (HAB) is specially formulated for high absorption brick and masonry units. The addition of performance enhancing additives allows for extra working time, increased water retention, improved bond strength and reduced shrinkage.



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 Mortars are ideal where infill joints are required by the design. Colors compatible with most popular stone veneer 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.)

SPEC MIX® Masonry Mortars meet or exceed: ASTM C270, for either proportion or property specification, and applicable IBC and CBC sections.

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® LR Mortars

Packaging: 60 and 94 lb. bags; 3000 lb. bulk bags and rechargeable silos.

SPEC MIX® IWR Type S and Type M

Packaging: 80 lb. sacks, 3000 lb. bulk bags and rechargeable silos.

Colors: available in a range of colors to complement concrete masonry units and popular stone veneer colors. Custom colors are available. Fast availability.



Mortar for Stone Veneer & other Adhered Veneer

SPEC MIX® Stone Veneer Mortar (SVM)

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, Inc. 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.

Stone Veneer Mortar (SVM)

E-Z Mix, Inc. manufactures seven 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 is a polymer modified dry factory blended mortar specifically designed for adhering natural stone, manufactured stone, thin brick and precast concrete.

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

SPEC MIX® SVM 500 Stone Veneer Mortar is formulated with the highest amounts of polymer, water-repellency and resistance to efflorescence in our Stone Veneer line of products.

SPEC MIX® SVM LFT (Large Format Tile Mortar) is a premium grade mortar that is polymer-enriched and designed for use with large format tiles and stone.

Meets or exceeds:

Performance requirements of ASTM C270
Bond shear strength requirements of TMS 402 / ACI 530 / ASCE 5

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: 50 lb. and 94 lb. sacks, 3000 lb. bulk bags, and rechargeable silos.

SPEC MIX® Thin Brick Adhesion Mortar XP300 is a preblended polymer modified thin-set mortar specifically designed to bond masonry thin veneer units (including natural thin stone, thin brick, tile, precast concrete and pavers) to substrates for interior and exterior installations,

Meets or exceeds:

Shear Bond strength requirements of ANSI A118.4
Shear strength requirements of TMS 402 / 602

SPEC MIX® Thin Veneer Bonder XP400

is a premium preblended polymer modified thin-set mortar with water-repellent properties that dramatically reduce the potential for efflorescence. It is specifically designed to bond masonry thin veneer units (including natural thin stone and thin brick) to substrates for interior and exterior installations.

Meets or exceeds:

Shear Bond strength requirements of ANSI A118.4 and ANSI A118.11
Shear strength requirements of TMS 402 / 602

SPEC MIX® Thin Veneer Adhesion Mortar XP500 is a premium, high bond, preblended, polymer modified thin set mortar with excellent water-repellent properties that dramatically reduces the potential for efflorescence. It is specifically designed for wall installations of interior and exterior thin brick, masonry veneer, stone and tile. Provides a superior shear bond. May be used in submerged applications

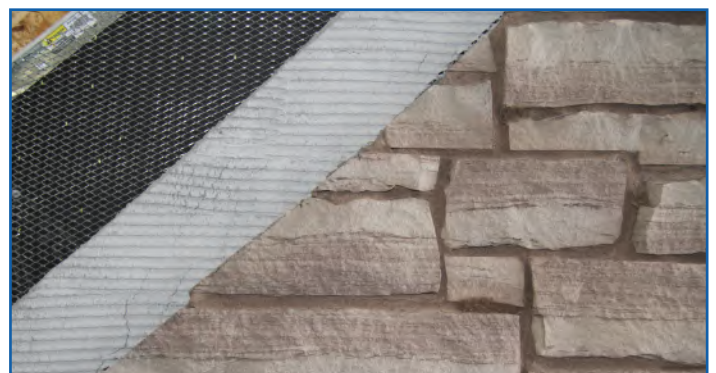
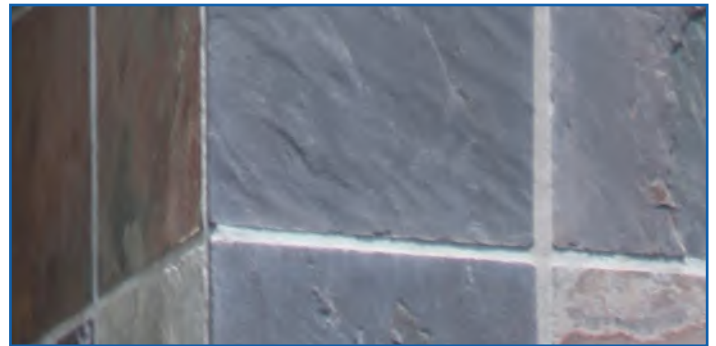
Meets or exceeds:

Shear Bond strength requirements of ASTM C270; ANSI A118.4, ANSI A118.11 and ANSI A118.15.
Shear strength requirements of TMS 402 / 602

Availability

Colors: SPEC MIX® Adhered Veneer Mortars are available in standard gray, white and special colors upon request.

Packaging: 50 lb. sacks for easy loading and handling.



Thin Set (TS) Mortars

SPEC MIX® TS Mortar (Nonmodified) is an economical thin set mortar with good bond strength for most tile projects and is recommended for floor installations. TS Mortar is suitable for ceramic tile, Saltillo and other similar clay pavers.

Meets or exceeds:

Shear Bond strength requirements of ANSI A118.1

SPEC MIX® TS Silver Mortar is a factory blended, polymer modified thin-set mortar designed to provide good bond strength for floor and tile projects. Excellent setting mortar for interior or exterior applications of ceramic, porcelain and dimensional natural stone tile. Can be used for most interior and exterior installations of tile in most residential / commercial floor and wall applications.

Meets or exceeds:

Shear Bond strength requirements of ANSI A118.4 and ANSI A118.11

SPEC MIX® TS Gold Mortar is a factory blended polymer modified thin-set mortar designed to provide superior bond strength for floor and tile projects. Excellent setting mortar for interior or exterior installation of ceramic, porcelain and dimensional natural stone tile in most residential / commercial floor and wall applications.

Meets or exceeds:

Shear Bond strength requirements of ANSI A118.4 and ANSI A118.11

SPEC MIX® TS Platinum Mortar is a factory blended polymer modified thin-set mortar designed to provide ultimate bond strength for floor and tile projects. Excellent setting mortar for interior or exterior applications of ceramic, porcelain, glass tiles and dimensional natural stone tile in most residential / commercial installations. May be used in submerged applications.

Meets or exceeds:

Shear Bond strength-requirements of ANSI A118.4, ANSI A118.11 and ANSI A118.15

Packaging: 50 lb. sacks for easy loading and handling

Colors: SPEC MIX® TS Mortars are available in standard gray and white.



SPEC MIX® Base Coat Stucco (Scratch & Brown)

SPEC MIX® Base Coat Stucco (Scratch & Brown) is a preblended exterior plaster formulation containing Portland cements or Plastic cements, hydrated lime, dried plaster sands and proprietary admixtures that have been tested to provide the highest quality performance in scratch and brown coat stucco. SPEC MIX® Base Coat Stuccos (Scratch & Brown) require only the addition of clean, potable water at job site. SPEC MIX® Base Coat Stuccos (Scratch & Brown) have been specifically designed for the commercial plaster contractor. The control of mix ratios and raw material sourcing make this a superior product to jobsite mixes.

Meets or exceeds:

The requirements of IBC Section 2512, and ASTM C926 (Table 3 for Base Coat Stuccos). Project Certifications are available upon request. Custom blended products are available to meet project specifications. L.A. City approved (L.A.R.R. #24968).

Packaging - - 80 lb. bags, 3000 lb. bulk bags and rechargeable silos.

Availability - SPEC MIX® Base Coat Stuccos (Scratch & Brown) are available in standard non-fibred and fibred versions. Pump aids or other special-order mix designs are available upon request.

Color Chart

This is a sampling of the spectrum of available colors. Many more colors are available; special colors available upon request. Please contact your representative for more information.



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.

Plant Locations:

Sun Valley

11450 Tuxford St.
Sun Valley, CA 91352
PH: (818) 768-0568
FAX: (818) 504-2606

Rialto

3355 S. Industrial Dr.
Rialto, CA 92316
PH: (909) 874-7686
FAX: (909) 874-7607

Web: www.ezmixinc.com • Email: info@ezmixinc.com

Product Data Sheets and Certifications Available • All products fully comply with ASTM Standards, IBC, and CBC

Need Something Special?

E-Z Mix, Inc. 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, Inc. team will work with you toward a solution.

E-Z Mix, Inc. and Major Venues

A Stellar History of Supplying Landmark Sports and Entertainment Venues.

E-Z Mix, Inc. has been an integral part of the growth of Southern California since the mid-1990's. Our ability to supply exceptional-quality, large-volume, and critical-schedule products has been a consistent value to high-profile construction projects throughout the region. We've supplied preblended mortar products to the most iconic sports and entertainment venues in the Greater Los Angeles region, including original construction and major renovations:

Dodger Stadium
Banc of California Stadium
Los Angeles Memorial Coliseum
Rose Bowl
Angel Stadium
SoFi Stadium
Auto Club Speedway
Staples Center
Toyota Sports Performance Center
Dignity Health Sports Park
Galen Center
Getty Center

More Premium Brands Manufactured By E-Z Mix, Inc.:



CALPORTLAND™



Riverside Cement