



# E-Z MIX INC.



## IWR MASONRY MORTAR

Product Name: **SPEC MIX® IWR MASONRY MORTAR**

Data sheet 1796-11  
April 2018

**Product Description:** SPEC MIX® IWR Masonry Mortar is a dry, factory blended mortar specifically designed for use where a commercial grade water repellent masonry mortar is desired. This product



is produced under strict quality control guidelines in accordance with ASTM, IBC, and CBC standards. SPEC MIX IWR Masonry Mortar is preblended and specifically formulated to reduce water penetration, shrinkage and efflorescence at masonry mortar joints. SPEC MIX IWR Masonry Mortar is available in the following standard mix designs, as well as special orders for individual job requirements.

- **Type S:** (>1800 psi) cement, lime and sand
- **Type M:** (>2500 psi) cement, lime and sand

**Uses:** SPEC MIX IWR Masonry Mortar is used in the application of block, brick, and stone or wherever a high quality, water repellent masonry mortar is required.

**Colors:** SPEC MIX IWR Masonry Mortar is also available in preblended colors. Special orders available.

**Advantages:**

- Quality control - a consistent batch every time
- Convenience of handling and transporting one product
- Excellent for multi-story and difficult access jobs
- Superior water resistance to standard mortars
- Reduced efflorescence

**Packaging:** Available in 80 lb. paper bags, 3000 lb. bulk bags and bulk. Information on silos and bulk systems available upon request.

**Technical Data:** SPEC MIX IWR Masonry Mortar meets ASTM C270 (property specification), ASTM C1714, IBC, and CBC.

**Application:** Add SPEC MIX IWR Masonry Mortar to clean, potable water and mix to desired consistency. Recommended water is approximately 17-20% by weight. One 80 lb. bag should lay approximately 20 concrete block or 35 - 40 common brick.

**Limitations:**

- Do not apply when temperature is below or may fall below 40°F prior to curing.
- Do not add any admixtures without prior consent from E-Z Mix Inc.
- Proper curing is required, extreme weather conditions will affect cure and performance.

**Warranty:** The technical information and usage statements are based on our best knowledge. The contents of this specification sheet are presented for informational purposes only and do not constitute responsibility for their use. The manufacturer will replace only that material which is proven defective due to quality of the components of the manufacturing process.

**CAUTION:** Prolonged exposure to dust may cause delayed lung disease. Eliminate exposure to dust. Use NIOSH approved mask for silica dust. Freshly mixed materials may cause skin irritation. Avoid direct contact where possible and wash exposed skin areas promptly. If any material gets into the eyes, rinse immediately and repeatedly with water and get prompt medical attention. See Safety Data Sheet.

**For technical support contact:**  
[www.EZMixInc.com](http://www.EZMixInc.com)      [jjara@EZMixInc.com](mailto:jjara@EZMixInc.com)

**Corporate Office:**  
11374 Tuxford St.  
Sun Valley, CA 91352  
(818) 767-8576

**Sun Valley Plant:**  
11450 Tuxford St.  
Sun Valley, CA 91352  
(818) 768-0568

**Rialto Plant:**  
3355 Industrial Rd.  
Rialto, CA 92316  
(909) 874-7686



**PROPOSITION 65 WARNING:** This product can expose you to crystalline silica, hexavalent chromium, (other trace metal compounds) which are known to the State of California to cause cancer; and lead, (other trace metal compounds) which are known to the State of California to cause reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**PROPOSICIÓN 65 ADVERTENCIA:** Este producto puede exponerle a la sílice cristalina, cromo hexavalente, (otros compuestos de metal traza) que son conocidos por el Estado de California para causar cáncer; Y plomo, (otros compuestos de metal traza) que son conocidos por el Estado de California para causar daño reproductivo. Para obtener más información, vaya [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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