



E-Z MIX INC.

www.ezmixinc.com

Data sheet 1796-11
September 2015

PRODUCT NAME: SPEC MIX® IWR Masonry Mortar (Integral Water Repellent)

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 p.s.i.) cement, lime and sand
- Type M: (>2500 p.s.i.) 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
- 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.

SPEC MIX®
INC.

IWR MASONRY MORTAR

Limitations:

- Do not apply when temperatures are below or expected to fall below 40° F prior to cure.
- 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.

Proposition 65

WARNING - This product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Proposición 65

ADVERTENCIA - Este producto contiene químicos conocidos por el Estado de California que causan cáncer, defectos de nacimiento y otros daños al sistema reproductivo.



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FOR TECHNICAL SUPPORT

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