



E-Z MIX INC.

PMP GROUT ADDITIVE

Product Name: **PMP GROUT ADDITIVE**

Data sheet 4900-95
September 2018

Product Description: PMP Grout Additive is a powder admixture for concrete used in grouting of concrete block and clay brick. PMP Grout Additive will provide slight expansion, retarding, and water reducing properties to the grout. The product improves the performance and the placability of the grout. Concrete with PMP Grout Additive will have a water reduction of 10-15%, an increase in compressive strength of 8-10%, and increased shear bond strength. PMP Grout Additive contains no chlorides or other chemicals which contribute to corrosion of reinforcing steel. Special mix designs available to meet individual job requirements.



Uses: Admixture for masonry grout.

Advantages:

- Higher slumps and improved pumping properties
- Higher bond and compressive strength
- Lower water cement ratio
- Slight expansion
- Increased water retention
- Non-corrosive

Packaging: PMP Grout Additive is available in 42 lb. moisture resistant paper bags. Shelf life is approximately one year in original unopened containers. Store in dry conditions at 65-90°F.

Technical Data: PMP Grout Additive may be added to masonry grout conforming to ASTM C476 at the rate of 1% of the total cement content rounded up to the nearest pound.. PMP Grout Additive is approved for use under City of Los Angeles Research Report #24968 for high-lift grouting and is in compliance with DSA IR A-5. The ready mixed concrete supplier must be notified of the

addition of PMP Grout Additive to avoid overdosing water reducing additives to the concrete.

Application: PMP Grout Additive is added to the ready mix truck at the jobsite. Grout should be ordered from the ready mix plant at a 6 to 7 inch slump. Grout Additive will increase the slump 2-4 inches without any additional water. A slump of 8 to 11 inches should be maintained. *Batches should be placed within 1.5 hours to ensure the expansion action occurs after the grout is placed. Add slowly for proper mixing. All hose fittings should be watertight to prevent clogging.*

Limitations:

- Grout must be used within 1.5 hours after addition of PMP Grout Additive.
- Consult an E-Z Mix Inc. representative prior to use in applications other than grout for masonry units.
- Ready mixed grout supplier must be notified of the jobsite addition.

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: Grout Additive contains aluminum materials. 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..

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WARNING: This product can expose you to chemicals including Chromium (hexavalent compounds), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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