

# PMP PRE-MIX PRODUCTS

GROUT ADDITIVE

# PRODUCT

PMP GROUT ADDITIVE

## 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. PMP GROUT ADDITIVE improves the performance and the placability of the grout. Concrete with PMP GROUT ADDDITVIE will have water reduction of 10 - 15%, an increase in compressive strength of 8 -10% and an increased shear bond strength. PMP GROUT ADDITIVE no chlorides or other chemicals which contribute to corrosion of reinforced 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 to cement ration
- 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 mix concrete supplier must be notified of the addition of PMP Grout Additive to avoid overdosing water reducing additives to the concrete.



#### APPLICATIONS

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" - 7" slump. PMP FROUT ADDITIVE will increase the slump by 2" - 4" without any additional water. A slump of 8" - 11" 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 and 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 job site additon.

### WARRANTY

The technical information and usage statement are based on our best knowledge. The content of this specification sheet is presented for information 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 material may cause skin irritation. Avoid direct contact when possible and wash exposed skin areas promptly with water and get prompt medical attention. See Safety Data Sheet.

For technical support contact: www.ezmixinc.com 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 Drive Rialto, CA 92316 (909) 874-7686



**WARNING:** This product can expose you to chemicals including Chromium (hexavalent compounds), which are 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.**