



Concrete Admixtures and Fiber

## IMISET

Admixture for Concrete Block and Precast Products

### DESCRIPTION

IMISET is a pale liquid water-reducing accelerator having a slight air entrainment effect. It is manufactured specifically for the production of concrete block and precast concrete products and meets ASTM specification C-494, Type E - latest revision.

### USES

IMISET is an admixture for concrete block and precast products, producing an accelerated initial set and high early strength in concrete blocks and precast concrete products. It is used to speed production of blocks so that they may be used as early as 24 hours. In precast applications, forms can be stripped in 4 to 5 hours with final strength reached in as little as 24 hours.

### ADVANTAGES

- Greatly accelerates the production of concrete block and precast concrete products.
- Reduces waste due to handling while concrete is still green.
- Reduces the area needed for curing and storage of finished products.
- Improves the surface texture of block and concrete products.
- Reduces permeability.

### APPLICATION

Dosages of IMISET , per batch, should be measured manually or by mechanical dispenser. It is added to the mixing water or sand at the time of batching. Never allow undiluted IMISET to come into contact with dry cement.

## INTERNATIONAL MATERIALS INDUSTRIES, L.L.C.

2800 N. Johnson St. \* New Orleans, Louisiana 70117 \* PHONE: (504) 267-3344 \* Fax: (504) 267-3345

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To obtain optimal acceleration during cold weather, the initial temperature of the mix should be between 65°F and 75°F. At the recommended minimum dosage, initial set should be accelerated by 40% (This product is not recommended for use at temperatures below 50°F).

## DOSAGE

For Concrete Block and Precast Products:

IMISET is used at the rate of 6oz. to 16oz. per 100 lbs. of cement.

For Ready Mixed Concrete:

IMISET is used at the rate of 12 oz. To 24 oz per 100 lbs. Of cement