



MORTAR ACCELERATOR LIQUID

Cold Weather Admixture

1. Product Description

a. Basic Use: Sealwall Mortar Accelerator Liquid allows the placement of mortar in cold weather by accelerating the set time. It can be used safely with gray or white Portland cement, or colored masonry cements.

b. Features & Benefits:

- Will not effloresce or discolor.
- Increases strength and workability of mortar.
- Eliminates downtime.
- Increases mortar density.
- Allows faster striking of joints.
- Lowers construction costs.

c. Typical Application: Use Mortar Accelerator in mortar mix when low temperatures prevail or are expected. Using Mortar Accelerator Liquid helps avoid freezing mortar joints while laying brick, block, structural tile, or glass block.

2. Packaging

Sealwall Mortar Accelerator Liquid is packaged in a 1-gallon can, 4/1-gallon case, 5-gallon pail, or a 55-gallon drum.

3. Directions for Use

a. Mixing for Use 1: Add Mortar Accelerator Liquid directly to warm gauging water in the following proportions:

- **At 25°F:** 1 gallon Mortar Accelerator Liquid to 15 gallons of water.
- **At 20°F:** 1 gallon Mortar Accelerator Liquid to 10 gallons of water.
- **At 15°F:** 1 gallon Mortar Accelerator Liquid to 7 gallons of water.

b. Mixing for Use 2: Add Mortar Accelerator Liquid directly to each mortar batch:

- **Portland cement Sack:** At 32°F, add 1 quart. At 25°F, add 1½ quarts. At 20°F, add 2 quarts.
- **Masonry Cement Sack:** At 32°F, add 1 pint. At 25°F, add 1½ pints. At 20°F, add 1 quart.
- **Colored Mortar Sack:** At 32°F, add 1 pint. At 25°F, add 1½ pints. At 20°F, add 1 quart.

c. Special Instructions:

1. No frozen materials or materials containing ice should be used.
2. Use only dry masonry units which will remove water and reduce damage due to freezing.
3. Use a windbreaker of tarps, etc. around mixing equipment and mortar boards to prevent rapid evaporation.
4. Masonry should be protected for 24 hours after covering with tarps, etc.
5. Wall areas adjacent to metal door frames must be kept dry and free from all water, ice, and snow.
6. Metal door frames should be painted with an asphalt paint or primer.

4. Note

When filling metal door bucks and hollow metal window frames the mortar must be stiff and packed tightly without voids. Use no more than the prescribed quantity of Mortar Accelerator Liquid.

5. Availability

Sealwall Mortar Accelerator Liquid is normally available immediately from your local distributor or it will be shipped within 4 working days upon receipt of order. Please contact your local Sealwall representative or call Sealwall Products directly for more information.

6. Warranty

Sealwall Mortar Accelerator Liquid is manufactured in strict accordance with the quality control standards of Sealwall Products. It is guaranteed to perform as indicated on this data sheet when applied by competent applicators.