

## S-775 GROUTING ACRYLIC LATEX ADDITIVE

### PRODUCT DESCRIPTION:

S-775 ACRYLIC LATEX ADDITIVE is a specially formulated and balanced acrylic latex additive for use with Summitville grout formulas. S-775 grouts have increased flexural strength, superior bond strength, improved workability, freeze-thaw and efflorescence resistance. S-775 is easier to clean up than most acrylic latex additive grout systems. S-775 eliminates the need for damp curing and is nontoxic and nonflammable.

### USES:

S-775 is designed for use with Summitville S-667, S-687 and S-700 grout formulations.

### LIMITATIONS:

S-775 is not designed for use with prepackaged mortars. Use S-800 or S-810 with pre-packaged mortars, or job site application with local sand and cement.

### TECHNICAL DATA:

The physical properties of S-667, S-687 and S-700 will be improved when mixed with S-775.

### INSTALLATION:

Mixing: S-775 should be stirred before using. To facilitate mixing, add the desired Summitville Laboratories' grout formula to S-775 liquid and mix using hand tools or a slow spin power mixer. *Care should be taken to avoid whipping air into the mix.* The mixing ratio of 1 gallon per 50-lb. bag of S-700, and 1 gallon per 1-1/2 25-lb. (37.5-lbs. total) bags of S-667 or S-687 must be followed explicitly. ANY DEVIATIONS OR ADDITIONAL DILUTIONS WILL WEAKEN THE FINAL MIX SUBSTANTIALLY.

### CAUTION:

Protect installation from light traffic for a minimum of 24-48 hours and heavy traffic for a minimum of 72 hours depending on installation, temperature, and humidity conditions. Standard grade or porous bodied tile must be protected from water saturation for a minimum of 7 days to allow proper bonding. For improved performance of exterior installations subjected to freezing and thawing, grout the tiles 28 days before freezing temperatures are expected.

### PROTECTING NEW TILEWORK:

To avoid damage to finished tilework, schedule floor installations to begin only after all structural work, building enclosure, and

overhead finishing work, such as ceilings, painting, mechanical and electrical work are completed. Keep all traffic off of finished tile floors until it has fully cured, or provide up to 3/4" thick plywood protection over Kraft paper to protect floors before installation materials have fully cured.

### COVERAGE:

The coverage of S-775 is the same as the type of grout being used. Refer to S-667, S-687 or S-700 literature for specific coverage information.

### CLEAN-UP:

Excess grout should be removed from the surface of the tile immediately. Cured latex grout films are practically impossible to remove. Clean tools immediately after use with hot soapy water. To facilitate clean-up of residual grout film, clean immediately by using hot water or hot water with liquid soap (dishwashing detergent) and a stiff cellulose sponge. Best results are achieved when a small amount of liquid detergent is applied directly to the dampened cellulose sponge surface. SL-86 may be used to help remove cured latex grout from tile.

### PACKAGING:

S-775 is available in 1 gal. containers, 5 gal. pails and 55 gal. drums.

### SPECIFICATIONS:

Material: S-775 shall be synthetic acrylic latex resin additive as manufactured by Summitville Tiles, Inc., Summitville, Ohio, and when mixed with S-700 grout this system shall meet or exceed ANSI A118.7 specifications. Grouting Acrylic Latex Additive shall be added to Summitville S-667, S-687 and S-700 formulas at the rate of 1 gallon S-775 per 50-lb. bag of S-700; and 1 gallon S-775 per 1-1/2 25-lb. bags (37.5-lbs. total) of S-776 or S-687. For grouting any type of ceramic tile on floors or walls as stated in base product specifications.

Color: Color shall be #910 White.