



# Product Information

## D-LI6™ High Strength Additive

### **Product Description:**

Durabond® D-LI6™ High Strength Additive is a high solids acrylic emulsion designed to improve the performance of Durabond unmodified mortars such as D-5™ and D-2™, as well as Durabond Fortified Tile Grouts (sanded and unsanded).

### **Product Benefits:**

- Controls hydration rate (curing) of cement mortars and grouts
- Use with thin set mortars to provide adhesion to non-masonry substrates such as plywood, waterproofing/crack isolation membranes and porcelain tile
- Improve water resistance of grouts, thin sets and mud beds
- Improves flexural and compressive strengths
- Improves freeze thaw resistance of grouts and mortars

### **Surface Preparations:**

Surface must be clean, dry and smooth; free of voids, projections, loose materials, oil, grease, sealers, curing compounds, waxes and all other surface contaminants that may inhibit proper bond.

### **Directions for Use:**

Read and understand data sheet before beginning installation. Follow mixing instructions on mortar and grout packaging. Follow applicable ANSI, TCA and NTCA installation standards.

### **Mixing Instructions:**

#### As a Thin-Set Mortar Additive:

Mix Durabond D-LI6 High Strength Additive with Durabond D-5 or D-2 mortars to create latex-modified thin sets that exceed the requirements of ANSI A118.4 & A118.11. Follow mixing instructions on packaging.

#### As a Grout Additive:

Durabond D-LI6 High Strength Additive may be used as an admixture to Durabond Unsanded and Sanded Fortified Tile Grouts to improve freeze thaw resistance, stain resistance, bond strength and flexibility. Follow mixing instructions on packaging.

#### Jobsite Prepared Mortar Beds:

Mix approximately 5 to 6 quarts per cubic foot (100lb) of mortar to improve durability and water resistance. Follow ANSI A108 recommendations for jobsite preparation of mortar beds.

### **Limitations:**

- Do not freeze.
- Do not dilute.
- Do not mix Durabond D-LI6 High Strength Additive with Durabond D-40™, D-50™, D-60™, D-70™ or any latex-modified thin set mortars.

### **Packaging:**

Durabond® D-LI6™ High Strength Additive is available in 5 gallon and 4 x 1 gallon/cases. For the name of a distributor nearest you, please contact Customer Service at 1-888-582-8558.

## PLANT LOCATIONS

TEMECULA, CA 92590

CONYERS, GA 30207

TWINSBURG, OH 44087

PAULSBORO, NJ 08066

Technical Service: 800-523-6530

[www.bostikfindley-us.com](http://www.bostikfindley-us.com)

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