



## LATEX BONDING ADMIXTURE

### DESCRIPTION:

Latex Bonding Admixture is a non-reemulsifiable liquid bonding admixture for use with cement based materials. Latex Bonding Admixture is used to improve the flexural, adhesion, durability, freeze/thaw resistance, and salt scaling of cement based materials. It can be used in cement based coatings, toppings, patches, levelling compounds, stucco, terrazzo, and mortar mixes.

### SURFACE PREPARATION:

Concrete or other surfaces to be topped or parged must be clean and structurally sound. New concrete and masonry surfaces must be cured 7 days. Remove all laitance, weak, loose or faulty concrete. Remove all oil, grease, asphalt or other foreign matter. Wet down substrate concrete prior to application of topping but leave no standing water.

### RECOMMENDED MIXTURES:

#### Bond Coat:

Combine full strength with patching material or Portland cement to form a paint-like slurry. Scrub mixture into concrete surface with a stiff brush or broom. Scrub but do not leave standing pools of bond mortar. The bond coat must remain wet and tacky prior to application of patching material or overlay. If topping is not over 1/2" thick, some latex should be used as an integral part of the topping as outlined below.

#### Integral in thin section toppings:

Dilute 1:1 with water and use as the mixing liquid of the topping or overlay material. Place topping or mortar quickly and trowel to the desired thickness. Avoid overworking the final finish.

#### Integral in thick section patching:

Thicker patching can also benefit from the use of the Latex Bonding Admixture. For patching deeper than 1/2" dilute 1:2 with water and use as the mixing liquid of the patching material. Apply over surfaces previously prepared with the bond coat as described above.

#### CLEAN UP:

Clean tools and equipment with detergent and water immediately following use. Clean drips, spills, and smears while mix is still wet. Mixes containing Latex Bonding Admixture are extremely difficult to remove if allowed to dry before cleaning.

#### STORAGE AND HANDLING:

**Keep from freezing.** Do not apply in temperatures below 5°C(40°F). Clean tools soon after use with water.

#### SAFETY PRECAUTIONS:

Skin sensitizer. Avoid splashing into eyes or contact with skin. In case of eye contact, flood eyes repeatedly with water and call a physician immediately. **DO NOT RUB EYES!** Wash hands thoroughly with soap and clean water after handling. If swallowed rinse mouth and drink plenty of water, see doctor immediately. If splashed in eyes or on skin flush thoroughly with water. Keep out of reach of children. Consult Safety Data Sheet for further information.

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