## **Pro-Line ProCrylic**

## Premium Acrylic Liquid Additive

Packaging: Available in 1, 5, 55 gallon units

- \* Additive for mortars and grouts
- \* Improves water resistance
- \* Use Interior or Exterior
- \* Use in masonry mortars
- ◆Usage: Pro-Line ProCrylic is a liquid polymer additive designed to be used in place of water to increase performance and bond strength of setting mortars, grouts, and Portland cement mortar mixes. It adds water resistance and improves shock absorption. Substantially increases performance of thin-set mortars for setting all types of tile, stone and setting over hard-to-bond-to surfaces. Meets ANSI A118.4 and A118.11 installation requirements.
- ◆Suitable Substrates: Properly prepared plumb and true masonry, concrete, cementitious backer units, cured Portland cement mortar beds, brick, ceramic tile, and stone. Use in areas subject to freeze-thaw cycles. Also for exterior grade plywood (interior only residential and light commercial dry areas), existing ceramic tile, sheet vinyl flooring, VCT, plastic laminates, and cutback adhesive. Used for both interior and exterior applications.
- ◆Preparatory Work: All substrates must be clean, dry, and structurally sound and not subject to extreme temperatures (below 40°F or above 100°F) during installation. Detailed instructions may be found in the T.C.N.A. Handbook and ANSI A108.5. Surface must be free of all grease, oil, dirt, dust, curing compounds, sealers, coatings, efflorescence, old adhesive residues, gypsum based underlayments and any other foreign matter. Painted or glossy surfaces must be sanded, stripped, and free of all contaminants.
- ◆Tile: Remove any tile release agent (usually a whitish powder), dust, or other contaminates found on the tile or stone back. This may be done by scrubbing with a nylon brush and water.
- ◆Expansion Joints: Expansion joints shall be installed in accordance with local building codes. See EJ171 in T.C.N.A. handbook for details. Expansion joints, control joints and cold joints should never be bridged with setting material.
- ◆Cementitious Substrates: Clean via mechanical sanding, scraping, or chipping. Surface may also be cleaned with muriatic acid if thoroughly flushed and neutralized. Smooth, steel troweled concrete surfaces must be mechanically scarified to ensure a good bond. Concrete should be able to absorb water. Dry porous concrete should be dampened prior to ceramic tile installation- do not leave puddles or standing water on surfaces.

- ◆Non-Cementitious Substrates: Surfaces such as stripwood, old plaster or painted surfaces that provide bonding problems should be covered with a cleavage membrane topped with a 3/8" to 3/4" reinforced mortar bed for walls and a 1 1/4" reinforced mortar bed for floors.
- ◆Plywood Substrates: EGP, interior only applications. Please refer to individual product technical data sheets for complete application instructions.
- ◆Ceramic Tile Substrate: Existing tile substrate must be properly bonded. Surface must be prepared in accordance with cementitious substrates; surface is required to be mechanically scarified prior to installation to ensure a proper bond.
- ♦ Mixing and Application: Stir before use. Pro-Line ProCrylic can be used full strength or diluted 1:1 with water. Please refer to individual product technical data sheets for complete mixing and application instructions. \*Note: If used in cementitious grouts, final color of grout may be affected when used in replace of water, it is recommended to make a sample, allow it to dry and then compare to representative grout color sample.
- ◆Clean-up: Clean with water before material dries.
- **Storage:** Keep from freezing. Close container after each use. Shelf life 1 year.
- ♦Safety: Do not take internally. Avoid eye and skin contact. If eye contact occurs, immediately flush with water for 15 minutes and consult a physician.
- ♦ Warranty: Bonded Materials Company ("Bonded Materials") warrants to the original consumer purchaser that its product shall be free from defects in material and workmanship under normal and proper usage for a period of one year following the date of original purchase. Bonded Materials sole liability under this warranty shall be limited to the replacement of the product. The statements, recommendations, and technical information provided are furnished without warranty, representation, inducement or license of any kind; except that it is accurate to the best of our knowledge, or obtained from sources believed by us to be accurate. Bonded Materials makes no warranty for a particular purpose with respect to product sold herein, except quality of components shall be in accordance with Bonded Materials standards. It is expressly understood and agreed that the buyer's sole and exclusive remedy shall be replacement of defective products. Handling and actual use of product are beyond the control of Bonded Materials, therefore, no warranty is made, expressed or implied, as to the results obtained from use of the product or against any claims for infringement of patents resulting from the use of the product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty will not extend to any product which has been modified in any way or which has not been used in accordance with Bonded Materials printed instructions. Bonded Materials makes no other warranties either expressed or implied. This warranty gives you specific legal rights, and you may have other rights that vary from state to state



