B-TUFF® ACCELERATOR
A Single Component, Low Viscosity, Accelerating Agent for B-Tuff® 302/302SC

1.01 DESCRIPTION
B-Tuff® Accelerator is a single component, proprietary liquid, thickener/accelerator for B-Tuff® base membranes. This accelerator enhances the moisture-curing characteristics, decreases the cure time, and causes the coating to thicken. B-Tuff® is designed to be used with B-Tuff® 302 and B-Tuff® 302SC. Please use the correct product grade that complies with VOC regulations as per federal, state, county and city regulations/codes at the place of installation of product.

1.02 FEATURES
- Creates a Thixotropic Compound
- Fast Cure Time
- Saves in Labor Cost – Apply Two Coats in One Day

1.03 COLOR
Amber

1.04 PACKAGING
1 quart (0.95 liter) can
1 gallon (3.78 liter) can

1.05 MIXING
B-Tuff® Accelerator may be mixed into B-Tuff® 302/302SC by using a mechanical mixer (Jiffy Mixer) or for at least 5 minutes, if mixed by hand. Mix B-Tuff® Accelerator into the basecoat until a homogeneous mixture and color is attained.

Volume Mixing Ratio: 1/2 Pint B-Tuff® Accelerator to 1 gallon B-Tuff® 302/302SC (0.24 liters B-Tuff® Accelerator to 3.78 liters B-Tuff® 302/302SC) or 1 Quart B-Tuff® Accelerator to 5 gallons B-Tuff® 302/302SC (0.9 liters Accelerator to 18.9 liters B-Tuff® 302/302SC)

The pot life of the resulting compound is approximately 15-20 minutes at 75°F (24°C) and 50% relative humidity.

1.06 CURING
Recoat window time with B-Tuff® Accelerator is maximum 12 hours, beyond which surface must be re-primed.

1.07 EQUIPMENT CLEANUP
Equipment should be cleaned immediately after use with an environmentally-safe solvent, as permitted under local regulations.

1.08 SHELF LIFE AND STORAGE
B-Tuff® Accelerator has a shelf life of 12 months from date of manufacture in original, factory-sealed containers when stored indoors at a temperature between 60-95°F (15-35°C).

1.09 LIMITATIONS
- Not recommended for indoor applications.
- Should be used in well-ventilated areas due to its strong odor.
- Containers that have been opened must be used within 1-3 hours.
- B-Tuff® Accelerator may react with atmospheric moisture and render it unusable.
- Do not dilute with solvent under any circumstance. By using B-Tuff® Accelerator recoat window time is reduced substantially.

This product is considered Dangerous Goods. DOT regulation classify it as: UN 1760, CORROSIVE LIQUID N.O.S. (contain Amine), Class 8, PG-111. This product, when coming in contact with water, will react violently and can cause a fire. Dispose all waste per applicable regulations.

WARNING: This product contains curatives.
Please read all information in the General & Safety Guidelines, Technical Data Sheets, Guide Specifications and Safety Data Sheets (SDS) before applying material. PSI Products are for “Professional Use Only” and preferably applied by professionals who have prior experience with PSI Products or have undergone training in application of PSI Products. Published technical data and instructions are subject to change without notice. Contact your local PSI representative or visit our website for current technical data, instructions, and project specific recommendations.

LIMITED WARRANTY
PSI warrants its products to be free of manufacturing defects and that they will meet PSI current published physical and chemical properties. Seller’s sole responsibility shall be to replace that portion of the product which proves to be defective. There are no other warranties by PSI of any nature whatsoever expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. PSI shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty whether expressed or implied. PSI shall not be responsible for use of this product in a manner to infringe on any patent held by others. In addition, no warranty or guarantee is being issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, normal wear and tear or improper application by the applicator. PSI shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty whether expressed or implied. PSI shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty whether expressed or implied. PSI shall not be responsible for use of this product in a manner to infringe on any patent held by others. In addition, no warranty or guarantee is being issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, normal wear and tear or improper application by the applicator. PSI reserves the right to conduct performance tests on any material claimed to be defective prior to any repairs by owner, general contractor, or applicator.

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