

CONCRETECH

Ultrabond Topping Polymer L3

PRODUCT DESCRIPTION

Ultrabond Topping Polymer L3 is a topping liquid designed for use in overlay with 7000-psi strength after 28 days. Ultrabond Topping Polymer L3 is to be used with Broom Coat for mixing and Ultrabond Primer as a prime coat.

USES

For use as a topping with a thickness of 1/16" interior and exterior concrete, colored and flat work concrete as well as any typical area where concrete or decorative color is used. It is good for pool decks, patios and walkways. Ultrabond Topping L3 mixed with Broom Coat can also be sprayed and used as a trowel knockdown finish.

PACKAGING

Available in 1 gal. (3.78 L) jugs and 55 gal (205 L) Drums.

LIMITATIONS

Do not use over poor quality substrate. Do not place in thickness greater than 1/8" Do not use when temperature is less than 3°C (38°F), when temperature is expected to fall below 2°C (36°F) or when inclement weather is expected during the first 24 hours after placement. Surfaces to be covered require at least two coats of Ultrabond Primer as a primer before applying topping. Primer is to be touch dry between coats and dried clear before applying topping. Do not apply primer more than 24 hours before placement. Refer to Concretech Architectural Specifications for installation procedures, base preparation, forming and product information. Do not cure with plastic sheets, water or curing agents that may discolor the surface. Do not leave wood or other products on the surface while curing, as this will cause discoloration.

INSTALLATION INSTRUCTIONS

All concrete to receive the mixture of Ultrabond Topping Polymer L3 and Broom Coat shall be clean, free of oil, grease, dirt, efflorescence, drywall residue, excess moisture and foreign matter. Clean with commercial degreaser and rinse with plain water. Allow to fully dry before priming. Prime all surfaces with at least two coats of Ultrabond Primer. Primer should be touch dry between coats and dried clear before applying topping.

Mixing: Pour 6 to 8 L. (1.5 to 2.0 Gal.) of Ultrabond Topping Polymer L3 into clean pail and add 3/4 of the Broom Coat and mix with drywall mud paddle drill for 30 seconds. Add remainder of Broom Coat and mix for at least two minutes.

Note: Wide range of polymer addition is engineered for suitability of application. Do not change addition rates once project is started as this may cause different color and cure rates. For best results pour and

trowel into place within 3 minutes of mixing. Remix material that is not placed within 5 minutes.

Note: Slight color changes can be expected if addition ratios, batching procedures or mix times are altered. Pour mixed Ultrabond Topping Polymer L3 onto surface in consistent thickness and trowel or spray to smooth even finish. Hold trowel as flat as possible and lightly skim over surface using irregular motion to prevent repetitive trowel lines. See Technical Bulletin for each product before using. Allow mixed Ultrabond Topping Polymer L3 to cure until hard before cleaning, coloration and/or sealing. All colored concrete surfaces shall have a sealer or water repellent coating applied to protect the finish from moisture and oxidization. For exterior applications apply Concretech Cure and Seal (CS-15) as soon as possible. Follow up with Concretech High Solids Sealer (CS-25 or CS-30) after 28 days. For interior applications epoxy and/or urethane coatings and sealers may be used. Test compatibility in small area before attempting full application. Follow Concretech technical bulletins for the applied product.

STORAGE

Maintain storage temperature at 10-30°C (50-86°F). Expected shelf life if stored at recommended temperature is one year. Keep from freezing. Store in a cool and dry place. Store in a well ventilated area. Avoid all skin contact. Avoid contact with eyes. Avoid inhaling.

PROPERTIES

Ultrabond Topping Polymer L3: milky white acrylic emulsion
1.5 to 2.0 Gal. (6.0 L.-8.0 L.) of Ultrabond Topping Polymer L3 with 1 bag (55lbs.) of Broom Coat covers 100 SqFt.

SAFETY PRECAUTIONS

Caution: Broom Coat contains portland cement and silica sand. Wear protective clothing, rubber gloves, and eye protection and dust respirator mask. Prolonged exposure may result in respiratory illness. Keep away from children.°

TECHNICAL SERVICES

Complete technical information is available from Concretech Inc. and its authorized applicators and distributors. In house laboratory testing is available for specialty applications. Technical services available in North America call toll free 1.888.503.6780

Concretech Inc.'s sole warranty is that our products have been manufactured to meet with our written specifications. The information herein is general information to assist our customers in determining whether our products are suitable for their applications. Our products are intended for sale to commercial and industrial customers. We require customers to inspect and test our products before use and to satisfy themselves as to contents, suitability and applications. Nothing herein shall constitute any other warranty, express or implied, including any warranty of merchantability or fitness for a particular purpose, nor is any protection from any law or patent inferred. All patent and trademark rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for incidental or consequential damages.

CONCRETECH

104, 2567 192 Street
Surrey, BC V3S 3X1

www.concretechproducts.com

Toll Free: 1.888.503.6780
Fax: 1.604.357.1344
Tel. 1.604.210.1147