

### URECO URETHANE WBU

URETHANE TOP COAT FOR FLOORS  
MAT / SATIN / GLOSS

## BEYOND FLOORS...

#### PRODUCT DESCRIPTION

URECO URETHANE WBU is a top coat resistant to stains, scratches, UV rays and water soluble chemicals. This product is intended to be used as a finishing coat to protect the Ureco GTC epoxy system in light colors, solid or metallic. It is available in three versions either mat, satin or gloss.

#### BENEFITS

- Pre-measured kit for easy handling and mixing
- Low odor
- Easy to apply
- Superior bond
- Easy to maintain
- Resistant to stains and scratches
- UV resistant
- Vertical and horizontal use
- Interior and exterior

#### COLORS

URECO URETHANE WBU is available in clear version.

#### TYPICAL USES

URECO URETHANE WBU is used as a mat, satin or gloss topcoat over Ureco GTC epoxy. Typical places of application are:

- Dealers
- Bars, banquet rooms
- Discos and dance floors
- Hotels, halls, kitchens and restaurants
- Shopping centers, retail stores, department stores
- Business centers and offices
- Hospital, veterinary clinics
- Casinos, museums, auditorium, art centers,
- Vestibules and bathroom
- Airports, bus stations
- Commercial, Institutional and Residential

#### TECHNICAL INFORMATION

Colors	Clear
Cure time @ 21°C	
Recoat	2 hours
Foot traffic	12-24 hours
Full service	72 hours
Full cure	30 days
Mix ratio (by volume)	2 components kit (9 :1 by vol.) Part A (resin) Part B (hardener) 1 kit = 1 gallon
Coverage	1 unit yield Approx. 550-800 sqft 2-3 mils wet film
Solids by weight	30%
VOC	6g/liter
Pot life @ 25°C	60 minutes

Before using any URECO product, be sure the Technical and Safety Data Sheet (SDS) is read and understood.



## BEYOND FLOORS...

### URECO URETHANE WBU URETHANE TOP COAT FOR FLOORS MAT / SATIN / GLOSS

#### SURFACE PREPARATION

Surface preparation is required. Substrate must be profiled, dry, clean, oil free, and sound. Use Ureco Degreaser to remove all contaminants (oils, greases and others). Remove any dust, laitance, dirt, curing agent impregnations, wax, foreign matter, coatings and others from the surface by an appropriate mechanical preparation. NOTE: Do not exceed 24 hours between the application of GTC epoxy and Ureco Urethane WBU, otherwise surface sanding is required to ensure bond. Need proper bonding to the substrate. Call the Technical Department for preparation recommendation.

#### PACKAGING

URECO URETHANE WBU is available in 1 gallon kit.

#### MIXING INSTRUCTIONS

Pre-mix each component separately. In a clean pail, pour component A (resin). Then pour component B (hardener) into component A (9: 1 mixing ratio). Mix the combined components for at least 2-3 minutes using a high speed drill to obtain a homogeneous mixture. Mix the complete unit.

#### APPLICATION

URECO URÉTHANE WBU is applied with a microfiber mop (short fiber). Apply the product evenly with the mop and make sure to cover the entire surface. Product should be applied in a thin layer approximately 2-3 mils wet. After 2 hours of drying, it is possible to apply new coats by rubbing gently (because the film remains fragile) until the desired finish is achieved. A minimum of two (2) coats is recommended. To be applied by certified applicators. NOTE: Applying too heavily may give the appearance of a cracked finish in some areas.

#### CLEANING

This product is considered to be a low maintenance flooring solution; however, certain textures and service environments do require

certain procedures. Please refer to the "Maintenance Recommendation".

#### STORAGE CONDITIONS

URECO URETHANE WBU must be stored in a dry cool place between 15°C and 21°C. Do not allow to freeze. The shelf life of this product is 12 months from ship date in the original unopened container. Do not store near open flame.

#### CHEMICAL RESISTANCE

This product is resistant to many common chemicals. Please call the Technical Department for actual resistance to specific chemical/agents.

#### LIMITATIONS

This product is best suited for application in temperatures between 15°C and 21°C. Substrate must be clean, sound and dry. Do not apply in areas where the humidity is greater than 85%. Freshly applied material should be protected from dampness, condensation and water for at least 24 hours. If you have any questions, please contact the PowerBlast Canada Technical Services at 1-866-975-1133

#### CAUTION

Workers should wear protective clothing consisting of splash-proof goggles, impermeable gloves and, where exposure limits are exceeded, organic vapor respirators. Follow the Safety Data Sheet (SDS) for proper personal protective equipment to use when handling this product. Use only as directed.

**KEEP OUT OF REACH OF CHILDREN.**

**IMPORTANT NOTICE-** All statements, recommendations and technical information contained in this document are based on tests and information, which PowerBlast Canada believes to be accurate as of this date. The buyer should test this product before use. PowerBlast Canada assumes no obligation or liability for results obtained from the use of this product. The product and information herein are furnished at the buyers request and risk. PowerBlast Canada will not be liable for any direct, indirect, consequential, economic or any other damage whatsoever except to replace the product and or refund the purchase price to the purchaser.

