### **BASE COAT**

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#### **FEATURES:**

- **EXCELLENT PENETRATION:** Due to its unique formula, BASE COAT penetrates deep into the wood.
- **BREATHABLE FINISH:** BASE COAT formula is breathable which reduces moisture build-up in the wood and provides dimension stabilization.
- **UV PROTECTION**: Unique UV absorbers protect wood from the sun's damaging UV rays.
- EASY TO APPLY: BASE COAT is compatible with Timber Pro products: LOG+SIDING, ULTRA LS, XP and EZ PRO
- EASY CLEAN UP: Soap and Water clean up.

## **BASE COAT**

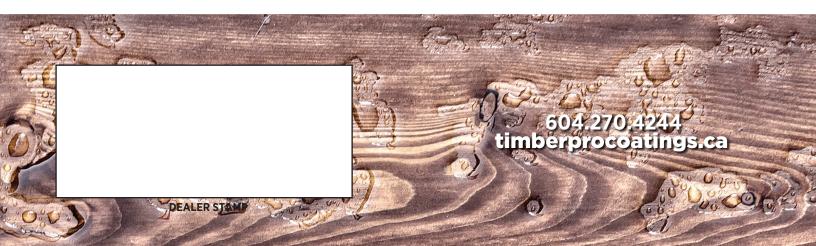
#### **Protects**

#### PROTECTS

Pre-treatment for wood in manufacturing process, commercial, industrial or on-site contractor application.

Seals and protects wood, allows for lighter wood tones in finish. BASE COAT can be used as a clear or tinted base as the first coat of a two or three coat system.

BASE COAT is a hybrid waterborne coating with unique absorbing properties. When used as the first coat before applying other Timber Pro formulas: the formulas' protection will slow down and reduct the checking associated with rapid moisture loss in wood during the drying process Using BASE COAT allows for lighter wood tones therefor expanding the colour pallet. The coating will also help reduce the unwanted discolouration associated with fungal and mould growth on the surface.`





# BASE COAT

#### **Protects**

#### Where to Use

Timber Pro BASE COAT will offer short-term protection from discolouration from the sun's UV rays, help reduce surface checking and warping associated with rapid moisture loss in the logs. Timber Pro BASE COAT can be used for:

- Scribe Logs
- Milled Logs
- Fresh Milled Post and Beams

#### RESTRICTIONS

- Do not apply in direct sunlight or temperatures below 5C (40F) or above 25C (80F)
- Do not apply on surfaces hot to the touch
- Do not apply if rain or freezing temperature is likely to occur within 24 hours
- Do not thin the product
- Do not apply over previously coated surfaces

#### **Application**

- Do a test prior to starting the project to ensure wood surface is clean and prepared as required for BASE COAT to absorb into the substrate.
- Stir the material thoroughly before and occasionally during use.
- Generously coat the surface and all end grain. Apply as liberally as possible, let product absorb for a few minutes, then back brush to remove all runs and drips.
- Always apply BASE COAT starting at one end of a surface, maintaining a wet edge and follow through to the opposite end of the surface.
- BASE COAT is easily applied by brush, HVLP pump or airless sprayer then back brushed, stain pad applicator or machine application in manufacturing/pre-finish shops.
- BASE COAT is designed to be used as the first coat of a two or three coat system. Apply liberally or use a "wet-on-wet" application method to ensure total saturation of wood surface. Second and/or third coat formulas for use over BASE COAT are LOG+SIDING, ULTRA LS, XP OR EZ PRO.
- Allow 4 to 6 hours dry time before application of the next coat.

#### Clean Up

Wash with soap/mild detergent and water

#### Coverage

Smooth wood: 150-200 square feet per gallon. Rough wood: 100-150 square feet per gallon. Hardwoods: 200-250 square feet per gallon.

Note: Coverage will vary with the porosity of the wood.

THE COMPLETE LINE **OF TIMBER PRO PRODUCTS** 

Log+Siding **Ultra DF Roof Treatment Yard Treatment** 

**Ultra LS Crystal Urethane** Strip+Brite **EZ PRO** 

Deck+Fence **Timber Seal** Clean+Brite **Interior Stain Formula** 

**Base Coat** 



# DIRECTIONS FOR USE BASE COAT

#### **Surface Preparation**

Proper surface preparation is the key to maximum performance. The appearance and durability of BASE COAT can be impaired by an unsound or poorly prepared surface. In order to be effective, this finish must be able to penetrate. It is very important that the surface be clean of all dirt, mildew, loose wood fibers and other foreign matter. Surfaces must be structurally sound. Previously finished or weathered wood surfaces must be either sanded (use 40 to 60 grit paper), chemically stripped with Timber Pro Strip & Drite, media blasted or power washed to restore the surface to new wood condition. New wood that appears shiny should be sanded (use 40 to 60 grit paper), or media blasted to remove mill glaze. New rough-cut lumber should be power washed or media blasted to ensure a clean surface prior to stain application. New logs should be power washed, media blasted or sanded (use 40 to 80 grit paper) to ensure surface is clean and will allow stain to penetrate properly.

#### **Precautions**

Do not apply if rain or freezing temperature is likely to occur. Apply to a cool surface and avoid application in direct sunlight. Protect from freezing.

#### **Stirring**

Stir thoroughly before and occasionally during use. Before proceeding with the entire job, test for appearance and color in an inconspicuous area.

#### To avoid non-uniform appearance

On vertical siding, start at the bottom with several boards and continue all the way to the top. On horizontal siding and/or logs, start at the lowest run at edge and follow through to a logical break, such as a door, window or corner. Back brush excessive BASE COAT to avoid leaving pooled or puddled material on surface. Siding, deck and dock boards can be prefinished prior to installation. Prefinished boards should be saturated on all six sides and material allowed to dry prior to installation.

#### Method of application

Apply by spray, brush, roller, dip tank, or paint pad. Flood coat surface and then smooth out all runs, drips and puddles. When spraying or rolling, always back brush immediately after each section is coated to ensure proper penetration.

#### **Number of Coats**

Apply by spray, brush, roller, dip tank, or paint pad. Flood coat surface and then smooth out all runs, drips and puddles. When spraying or rolling, always back brush immediately after each section is coated to ensure proper penetration.

#### **Coverage Per Coat**

On rough-sawn wood: coverage is 3.5-5 m2 per liter (150-200 sq ft per gallon). Smooth wood: coverage is 6.1-7.4 m2 per liter (250-300 sq ft/gallon). Exotic woods (hardwoods): coverage is 7.4-9.8 m2 per liter (300- 400 sq ft /gallon). Aged porous wood: coverage is 3.5-5m2 per liter (150-200 sq ft per gallon). Coverage may vary depending on the porosity of the wood. Coverage may vary depending on the porosity or age of the shingle or shake.

#### Maintenance

BASE COAT requires no maintenance as it is used as the fist coat of a multi coat stain system. The Timber Pro product used over BASE COAT will determine the correct maintenance cycle, see specific Directions for Use of the formula used over BASE COAT.

#### Clean Up

Clean Up: Clean brushes and equipment with soap and water.

# THE COMPLETE LINE OF TIMBER PRO PRODUCTS

#### Warranty

When applied to new wood according to the label directions. If this Timber Pro product is proved to be defective after purchase Timber Pro Coatings Ltd. will furnish any necessary additional product free of charge or will refund the purchase price at the company's option. This warranty does not include labor or coat of labor. For the application of the product, this warranty gives you specific legal rights. And you may also have other rights that vary from country to country.

# **PROCHAINEMENT**