

# **Port City Log Cabin**

Wood Finish

**Product Data Sheet** 

#### DESCRIPTION and USES

**Port City Log Cabin Wood Finish** is a penetrating wood finish that protects exterior wood while enhancing its natural grain and texture. The special formula of this product allows the wood to "breathe," minimizing the risk of peeling. It also contains special pigments that impart a transparent amber color and protect against damaging UV rays. It is intended for use on vertical surfaces such as siding and fences. It is also suitable for use on exterior furniture. It is not recommended for use on horizontal surfaces such as decks. Do not use over surfaces previously stained or coated with other types of clear wood finishes or preservatives.

#### TECHNICAL DATA

Vehicle Type: Alkyd Resin
Finish: Low Sheen
Volume Solids: 44%
Weight Solids: 52%

**Density** 7.81 lb/gal

**VOC:** Less than 450 g/l

Clean Up Solvent: Paint Thinner (Mineral Spirits)

Coverage: 300 SF/Gallon

**Dry Time:** Dry to touch in 8 hours.

Recoat in 24 hours.

**Shelf Life:** 1 year shelf life when properly stored

## SURFACE PREPARATION

All surfaces to be coated must be dry and clean.

**New Wood:** Sand new wood to remove mill glaze that will prevent the coating from penetrating. Dry brush rough wood to remove loose dirt and wood fibers.

**Weathered Bare Wood:** Use a wood brightener to restore wood to its natural color. Power wash this cleaning solution from the wood with plain water. Allow at least 3 days drying time after washing before finishing.

**Previously Coated or Stained Wood:** The old finish must be completely removed before using **Port City Log Cabin Finish** on these surfaces.

## **PRODUCT CODE INFORMATION**

#### 5 Gallons

00545 - Cedar

00546 - Cypress

00547 - Butternut

00548 - Mahogany

#### Gallons

00549 - Cedar

00550 - Cypress

00551 – Butternut

00552 - Mahogany

### Quarts

00556 - Cedar

00555 – Cypress

00554 - Butternut

00553 - Mahogany

## APPLICATION

Stir well. Do not thin. On bare wood surfaces, apply three coats, allowing 24 hours dry time between coats. Use a natural bristle brush to apply liberal coats, brushing well in the direction of the wood grain. Do not apply at temperatures below 50°F. Do not apply in direct sunlight or on hot surfaces. Clean tools after use with Paint Thinner (Mineral Spirits).

#### **Companion Products**

00563 - Maintenance Coat Clear (5 Gallon)

00562 - Maintenance Coat Clear (Gallon)

00561 - Maintenance Coat Clear (Quart)

## **MAINTENANCE**

Maintenance of surfaces coated with this product will vary depending on location, type of surface and other factors. A yearly inspection of the coated surface should be made. Small areas of peeling or flaking should be sanded to remove the failed coating and then touched up with two coats. Over time, cracks may develop in wood surfaces. Apply two coats to these cracks when they become visible. When complete recoating becomes necessary, usually every 2-3 years, clean the surface by applying a solution made out of 4 oz. Tri-Sodium Phosphate (TSP), 1 quart household bleach, and 3 quarts water. Rinse the solution off the wood with a power washer, being careful not to damage the surface by holding the nozzle too close or using too much pressure. **Port City Log Cabin Maintenance Coat** may also be used in cases where the desired color has already been achieved with previous coats of **Port City Log Cabin Wood Finish** and no further addition of color is desired.

#### SAFETY INFORMATION

**NOTICE:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

For complete safety information, refer to the SAFETY DATA SHEET for this product.

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