

### Description

HOME BUILDER Wood Protector is a quality water proofer that protects against moisture damage and harmful effects of the sun. It provides a one-coat durable film for vertical and horizontal surfaces and performance for our Canadian Climate.

### Recommended Substrates

Concrete, Paving Stones, Stone, Bricks, New Wood, and Pressure Treated Lumber

### Tinting and Base Information

N/A

### Features

Interior and Exterior  
UV absorbers  
Advance Water-Based Hybrid Formulation  
One Coat Application  
Home Owners Guarantee

### Benefits

Outstanding Protective Finish  
Penetrating Finish  
Excellent wear and durability  
Easy soap and water clean-up

### Regulatory Conformance and Approvals

N/A

### Technical Data

**Vehicle Type:** Water-Based Hybrid

**Gloss Range:** Low Gloss (Not Flat)

**Spread Rate:** Up to 14-28m<sup>2</sup> or 140-280ft<sup>2</sup> per gallon on smooth and non-porous surfaces.

**Wet Film Thickness:** N/A

**Dry Film Thickness:** N/A

*Spread Rate do not include loss due to surface irregularities, surface porosity, and application method*

**Volume Solids\*:** N/A

**Weight Solids\*:** 14.000%

\*Weight per N/A

**Drying Time:** @ 25°C; 50% Relative Humidity

To Touch – 1-2 hours

To Recoat – 4 hours

To Full Cure – 24 hours

*Drying times will vary depending on ambient temperature, humidity, film build, colour, and air movement.*

**Colour:** Initially Milky White but dries Clear

**Fragrance:** Mild Oil

**Specific Gravity:** 0.015

**Surface Temperature:**

Material – 10°C (50°F) to 32° (90°F)

Ambient - 10°C (50°F) to 32° (90°F)

Substrate - 10°C (50°F) to 32° (90°F)

*Storage of material at elevated temperatures for prolonged periods may experience skinning.*

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**Viscosity:** N/A

**Flash Point:** N/A

**Disposal:** Contact your local environmental regulatory office or your municipality for specific guidelines

**Container Sizes:**

C210-40 4L 1886-790

### General Preparatory Steps and Application Info

-Surface must be clean, dull, and dry

-Remove all loose and peeling material, dirt, mildew, glue, grease, stains, and any other surface contamination. Repair all cracks and open seams. Remove all traces of mildew.

-Excessive moisture in the substrate or post application will cause whitening (milky-white finish).

-Do not apply to chimneys.

If the surface beads or sheds water, the coating needs to be removed and thoroughly prepped prior to protecting.

#### **-ONE COAT APPLICATION.**

-Over application or liberal coat may not dry clear.

-If unsure, apply a small test patch to confirm performance and degree of application.

-Repair all moisture damage and deter all moisture problems (pooling or ponding).

-Do not apply in direct sun or if rain is imminent (within 24 hours).

-Follow label directives for application requirement. Consult your local Paint Department.

-Once sealed, coating will be slippery under wet or icy conditions.

-Stir thoroughly before and occasionally during use.

-If using more than one can of the same, intermix to ensure uniform finish.

**Blocks, Paving Stones, and interlocking:** Clean the surface with a Power washer or garden hose. Use appropriate cleaner to remove stains and rinse well. Once cleaned/rinsed, one must wait a minimum of 48hours for the surface to be completely dry. Apply 1 coat of C210-40. Do not etch brick or patio stones. Depending on use, a maintenance coat is needed every 48-72 months.

**New or Bare Concrete:** Concrete needs to cure for a minimum of 6 months. All silicone or wax base coatings need to be removed from surface. Surface needs to be treated or etched with a muriatic acid if the surface is smooth or power troweled. After treatment the surface should feel like medium grit sandpaper. Apply 1 coat of C210-40. Depending on use, a maintenance coat is needed every 48-72 months.

**New and Pressure Treated Wood:** Clean the wood surface with Wood Prep or Wood Restorer. Remove all mill glaze by sanding the surface with a medium grit sandpaper. Ensure the moisture in wood is below 15%. Apply 1 coat of C210-40. Depending on use, a maintenance coat is needed every 48-72 months.

**Application Equipment:** Apply with a high-quality brush, roller, paint pad, or sprayer. Sprayer – 0.015"-0.021" nozzle tip at manufacture PSI recommendation. Brush – Polyester / Nylon. Roller – 10mm – 15mm nap cover.

**Thinning:** N/A