SHERWIN WILLIAMS.

Industrial Wood Coatings

CC-F37

SHER-WOOD® 2400 Interior Millwork Primer

WhiteE60W502

DESCRIPTION

SHER-WOOD® 2400 Interior Millwork Primer is an economical, fast drying, latex primer for the interior millwork market. It is intended for soft woods only such as pine, fir, and hemlock to protect millwork prior to installation.

Advantages:

- Meets the Federal HAPS rule for wood finishes as packaged*
- · Water reducible latex quality
- · Fast drying
- · VOC Compliant as packaged
- No flash point no fire hazard possible lower insurance rates
- Versatile may be applied by various application methods
- · No critical recoat time
- Free of lead hazards as packaged in compliance with Consumer Product Safety Commission's (CPSC) 16 CFR Chapter II: Subchapter B, part1303.

Air Quality Data (Theoretical):

- Non-photochemically reactive
- Volatile Organic Compounds (VOC) as packaged, maximum: 0.45 lb/gal, 54 g/L
- Volatile Organic Emissions as packaged, maximum: 0.15 lb/gal, 18 g/L
- Hazardous Air Pollutants (HAPS) as packaged:
 0.0 lbs/lb of solids

An Environmental Data Sheet is available from your local Sherwin-Williams facility or at www.paintdocs.com

*National Standards for Hazardous Air Pollutants (HAPS) Emissions for Wood Furniture Manufacturing Operations, CFR 40, Part 63, Subpart JJ

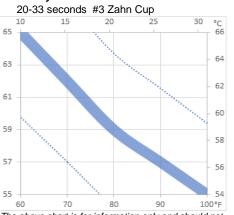
CHARACTERISTICS

Gloss: Flat, <10 units

Weight Solids: $47 \pm 2\%$

Volume Solids: 29 ± 2%

Viscosity:



The above chart is for information only and should not be used as product specifications

Recommended film thickness:

Mils Wet 5.0 -6.0 Mils Dry 1.5 – 1.75

Spreading Rate (no application loss) 248-332 sq ft/gal @ 1.5-1.75 mils DFT

Drying (77°F, 50% RH):
To Touch: 10-15 minutes
To Handle: 20-30 minutes
To Recoat: 30 minutes

Force Dry: 10-15 minutes at 125°F

Good air movement is necessary for proper drying of water reducible coatings.

Flash Point: None PMCC

Package Life: 18 months, unopened

pH: 7.3-8.3

SPECIFICATIONS

Surface preparation:

Wood - New Work (interior only): Must be clean, dry, and finish sanded. Substrate should be free of grease, oil, dirt, fingerprints, and any contamination to ensure optimum adhesion and coating performance properties. Moisture content of wood should be 6 to 8%.

Previously finished wood (interior only): Strip old finishes completely and remove all contaminants from the surface. Make sure surface is dry. Finish as new work.

Top-coating:

Interior Applications: Interior millwork products factory primed with E60W502 are typically top-coated with latex or alkyd paints following installation.

Testing: The information, data, and recommendations set forth in this Product Data Sheet are based upon test results believed to be reliable. However, due to the wide variety of substrates, substrate properties, surface preparation methods, equipment and tools, application methods, and environments, the customer should test the complete system for adhesion, compatibility and performance prior to full scale application.

<u>APPLICATION</u>

May be applied by:

Conventional Spray: Airless Spray Air Assisted Airless **HVLP** Dip Flowcoater

Reducer water Reduction Rate..... as needed

Do not apply by hot spray equipment.

Sher-Wood 2400 is difficult to clean up once dried. Clean tools/equipment immediately after use with soap and warm water. After cleaning, flush equipment with alcohol or lacquer thinner to prevent rusting of the equipment.

Follow manufacturer's safety recommendations when using any solvent.

SPECIFICATIONS

Product Limitations:

- Protect from freezing. Freezing may destroy the product.
- Do not apply by hot spray equipment.
- Paint, substrate and ambient conditions must be above 60°F. During high humidity, use force dry up to 125°F with good air movement. Removal of water and dry to recoat or pack times are very dependent on lowering relative humidity by use of heat and air movement.
- All wood treated with water repel- lent type preservatives must be thoroughly dried before primer is applied. Some mill treated products contain very slow evaporating organic solvents which cause crawl and poor adhesion of the Sher- Wood 2400 Primer.
- · Sher-Wood 2400 products and all latex coatings are difficult to clean up once dried. Application equipment should be cleaned immediately after use with soap and warm water. Then flush with alcohol or lacquer thinner to preventrusting.
- Do not apply over hardwoods because of adhesion concerns. Hardboard and particleboard must be thoroughly tested for adhesion because they often contain waxes or are resin-rich which gives poor adhesion.
- Sher-Wood 2400 Millwork Primer E60W502 is intended for interior use millwork products only. Do not apply to exterioruse.
- Inside storage between 40°F and 95°F

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CAUTIONS

FOR INDUSTRIAL SHOP APPLICATION ONLY

Thoroughly review product label and Safety Data Sheet (SDS) for safety and cautions prior to using this product.

To obtain the most current version of the Environmental Data Sheet (EDS), Product Data Sheet (PDS), or Safety Data Sheet (SDS) please visit your local Sherwin-Williams facility or www.paintdocs.com.

Please direct any questions or comments to your local Sherwin-Williams facility.

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Please review these terms and conditions prior to each purchase and/or use of the products.

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