



DYC194X

SOLID BODY WOOD STAIN 1940 and 1941 Data Sheet

CHARACTERISTICS

Dyco 1940 Solid Body Wood Stain is a modified vinyl acrylic-alkyd wood stain, designed to create a uniform appearance by hiding grain imperfections and color variations of new or badly weathered siding or decks, while permitting the texture of the wood to remain visible. Quick drying with easy clean-up.

RECOMMENDED USES

- New Rough Cut Wood Siding or Trim Boards
- Cedar, Redwood, Cypress, Fir, Pine & Pressure Treated Wood
- New or Previously Painted Wood Decks

FEATURES/BENEFITS

- Self Priming
- Quick Drying
- Mildew Resistant
- Non-Yellowing
- Sulfide Stain Resistant
- Easy Soap and Water Clean Up

RECOMMENDED PRIMERS

Clean/Dry Bare Wood..... Self-Priming
 Previously Painted Decks 9040
 Previously Painted Wood Siding..... 1340, 1370, 1375, 6005

SPECIAL NOTES

A slip resistant additive may be added for safety on decks. Do not top coat with any clear sealer or varnish.

FOR ADDITIONAL INFORMATION

See MSDS or call toll-free 1-800-282-7901.

TECHNICAL DATA

Vehicle Type Modified Vinyl Acrylic-Alkyd
 Finish/Sheen Flat/Matte Finish
 Solids by Weight..... 43% ± 1%
 Solids by Volume..... 34% ± 1%
 Viscosity..... 90KU ± 2 KU
 VOC (less exempt solvents) 75 g/L.
 Weight per Gallon 9.8lbs.

COVERAGE

3 wet mils = 1 mil DFT @ 200-400 sq ft per gallon
(Actual coverage may vary depending on type of substrate, and application method.)

AVAILABLE BASES

- 1941 - Tint Base
- 1940 - Neutral Base

KEY ATTRIBUTES

Application Temperatures: 50 - 110°F (10 - 43.33°C)
 Application Tools: Brush, Roller, or Spray
 Dry Times: Touch - 45 Minutes; Recoat - 4-6 Hour
 (Dry Time Based on 77°F (25°C), 50% RH)
 Thinner: Do Not Thin.
 Clean Up: Warm Soapy Water

NOTE: Allow 30 Days Curing Before Washing

PHYSICAL PROPERTIES

Mildew Resistance Excellent
 Flash Point..... 247°F (118.33°C)

CERTIFICATIONS:

GS-11: VOC Compliant in all Regulated Areas





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SOLID BODY WOOD STAIN

1940 and 1941 Precautions & Application Guide

PRECAUTION: Do not freeze. Wear protective clothing, gloves and eyewear during application and cleanup of this product. Do not transport on passenger seats or inside passenger compartment of any vehicle. Store product in cargo area of vehicle, and secure with protective cloths to prevent accidental spill damage. Do not store at temperature above 100°F (37.77°C). Do not use in drinking water or food systems.

PREVIOUSLY PAINTED SURFACES: Must be cleaned and made to be free of dirt, mildew and algae. Previous coatings must be checked for adhesion. Remove all loose or delaminated paint. Excellent product for both vertical and horizontal surfaces.

Do not paint if the wood surface is damp. Check moisture as needed with a moisture meter to insure that the wood meets with ASTM recommendations for dampness before applying this product to wood. Caution: Use rubber gloves, work goggles and protective clothing during all cleaning procedures.

MIXING: Read and follow label instructions before use.

TOOLS: Apply with a roller or airless sprayer. Roller: Use a 1/4" nap cover for smooth surfaces, or a 1/2" nap cover for semi-rough surfaces. Apply as two coats. Let dry completely between coats. Airless sprayer: Use of a spray tip .021 - .025 and back rolling the material is recommended to ensure even application.

COVERAGE: Actual coverage may vary depending on surface absorption and application method.

THINNING: The product is ready to use as is, but if thinning is deemed necessary, thin with clean water up to a maximum of 1/2 pint per gallon.

LIMITATIONS: Do not apply in direct sunlight or when air or surface temperature is below 50 degrees Fahrenheit or above 114 degrees Fahrenheit. Do not apply if temperature is less than 5 degrees above dew point. Do not apply if surface is damp or if precipitation is expected within 4 hours.

CAUTION!

HARMFUL IF SWALLOWED. MAY CAUSE EYE,

SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

To avoid breathing vapor, spray mist, or sanding dust, open windows and doors or use other means to ensure fresh air during sanding, application, and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave area.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

CALIF. PROP. 65 • CHEMICAL WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Use proper protection and adequate ventilation, when using product.

FIRST AID: If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

Material Safety Data Sheet available upon request.



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