



DYC6005

ACRY-TITE ACRYLIC PRIMER/STAIN BLOCKER 6005-6006 Data Sheet

CHARACTERISTICS

Dyco 6005 Acry-Tite Acrylic Primer/Stain Blocker is a high performance, fast drying waterbased primer for interior or exterior use applications on a variety of surfaces. Acry-Tite provides outstanding adhesion and stain killing features, and has a very low odor. Easy to use and cleans up with water.

RECOMMENDED USES

- New Wood, Plywood, Cedar, and Redwood
- Cured Plaster
- Drywall/Gypsum Board
- Galvanized Metal & Aluminium
- As an undercoat before Wall Papering

FEATURES/BENEFITS

- Excellent Adhesion and Adhesive Properties
- Superior Stain Blocking Properties- Controls Tannin Bleed
- Resistant to Peeling, Cracking and Blistering
- Fast Drying. Paint over This Primer Within 1 Hour
- An Excellent Undercoat for Oil and Latex Paints
- Bonds to Glossy Surfaces and Both Oil & Latex W/O Sanding
- Zero VOC's

SPECIAL NOTES

- Do Not Use on Floors.
- When Using on Tannin Woods, Two Coats May Be Required to Block Stains.
- New Wood Knots Should Be Spot Primed with Pigmented Shellac Before Priming with Acry-Tite 6005.

FOR ADDITIONAL INFORMATION

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

TECHNICAL DATA

Vehicle Type 100% Acrylic Latex
 Finish/Sheen Flat
 Solids by Weight..... 51.06 ± 2%
 Solids by Volume..... 40.50% ± 2%
 Viscosity..... 100 ± 1 KU
 VOC (less exempt solvents) 0 g/L.
 Weight per Gallon 11.00bs.

BASES

6005 White/Pastel
 6006 Ultra Deep

COVERAGE

400-450 S.F./Gal.
 (Actual coverage may vary depending on type of substrate, and application method.)

KEY ATTRIBUTES

Application Temperatures: 50 - 110°F (10 - 43.33°C)
 Application Tools: Brush, Roller, or Spray
 Dry Times: Touch - 45 Minutes; Recoat - 1 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

Perm Rating < 5 Perms
 Alkali Resistance..... 8-10 Surface pH.
 Mildew Resistance Excellent
 Flash Point..... 247°F (118.33°C)

CERTIFICATIONS:

GS-11: VOC Compliant in all Regulated Areas





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ACRY-TITE ACRYLIC PRIMER/STAIN BLOCKER 6005-6006 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: All surfaces to be primed must be in good condition, thoroughly cleaned and free of loose and foreign matter, including dirt, mildew, algae, rust stains, sulfide stains, oil, and grease. Exterior surfaces: Pre-soak all areas affected by mildew and algae with a 10% chlorine solution or other industry standard mildew cleanser and power wash at a minimum 2500 psi. Un-exposed areas such as eaves, ceilings, and overhangs should be pre-soaked with a detergent solution and rinsed or power washed to rinse thoroughly. Allow 12 - 24 hours dry time before applying primer. Do not apply primer if surface is damp. Check moisture as needed with a moisture meter to insure that the surface is dry enough to accept primers and/or paint. Rust stains can be removed by the use of hydrofluoric or oxalic acid solutions. Follow dilution instructions on manufacturer labels. Caution: Use rubber gloves, work goggles and protective clothing during all cleaning procedures.

INTERIOR SURFACES: Existing peeled or checked paint should be scraped and sanded to a sound surface and wiped clean.

NEW WOOD: All new wood should be sanded and wiped clean. Repair construction defects. Countersink all nails and putty holes flush with surface. Wood fillers, knots or resinous areas should be spot primed, then full primed with an appropriate stain blocking wood primer. Prime both sides and both ends the wood if possible with 6005 Acry-Tite before installation.

MIXING: Read and follow label instructions before use.

TOOLS: Apply with a brush, roller or airless sprayer as packaged. Brush: Use appropriate premium latex paint brushes for best results. Roller: Use a 1/4"- 3/8" nap cover for smooth surfaces, a 1/2" nap cover for semi-rough surfaces and a 3/4"-1"nap cover for rough surfaces. Airless sprayer: It is recommended to use a "minimum" 1 gallon per minute pump; with .015 -.019 tips, @ 1800-2400 psi; and a 1/4" high pressure material hose. Adjust pressure as needed for desired results. Back roll material if applied with a sprayer.

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

THINNING: The product is ready to use. Do not dilute!

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!

CONTAINS ZINC OXIDE. 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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