



**SHERWIN
WILLIAMS.**



101.09

HARMONY®

INTERIOR LATEX FLAT

B5-900 SERIES

| | | |
|--------------------------------|-----|-------------------|
| As of 09/22/08, Complies with: | | |
| OTC | Yes | LEED® Clv2.0 Yes |
| SCAQMD | Yes | LEED® NCv2.2Yes |
| CARB | Yes | LEED® CSv2.0Yes |
| MPI Spec # | 143 | LEED® H Yes |
| NAHB | Yes | LEED® Schools Yes |

CHARACTERISTICS

Harmony Interior Latex Flat provides a durable, low-odor, anti-microbial*, interior paint formulated without silica. You can use this product, without typical odor complaints, in **occupied** areas because of the very low odor during application and drying.

Color: Most Colors

To optimize hide and color development, always use the recommended P-Shade primer

Coverage: 350-400 sq ft/gal
@ 4 mils wet; 1.7 mils dry

Drying Time, @ 77°F, 50% RH:

Touch: 1 hour
Recoat: 4 hours

Drying and recoat times are temperature, humidity, and film thickness dependent

Flash Point: N/A

Finish: 0 - 5 units @ 85°

Tinting with Blend-A-Color:

| Base | oz/gal | Strength |
|-------------|--------|----------|
| Extra White | 0-5 | 100% |
| Deep Base | 4-12 | 100% |

Addition of Blend-A-Color Tinting Color may increase the VOC.

Vehicle Type: EVA

B05W00951

VOC (EPA Method 24):

0 g/L; 0.0 lb/gal

Volume Solids: 41 ± 2%

Water Vapor Permeance

ASTME96 A 4.8 perms

Weight Solids: 60 ± 2%

Weight per Gallon: 12.1 lb

* Anti-microbial - This product contains agents which inhibit the growth of microbes on the surface of this paint film.

SPECIFICATIONS

Block

- 1 ct. Loxon Block Surfacers*
- 2 cts. Harmony Interior Latex Flat

Drywall

- 1 ct. Harmony Interior Latex Primer
- 2 cts. Harmony Interior Latex Flat

Masonry

- 1 ct. Loxon Concrete & Masonry Primer*
- or Harmony Interior Latex Primer
- 2 cts. Harmony Interior Latex Flat

Plaster

- 1 ct. Premium Wall & Wood Primer*
- or Harmony Interior Latex Primer
- 2 cts. Harmony Interior Latex Flat

Wood, Composition Board

- 1 ct. Premium Wall & Wood Primer*
- or Harmony Interior Latex Primer
- 2 cts. Harmony Interior Latex Flat

* These primers contain relatively low amounts of VOCs, but could result in minor, noticeable odors.

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer.

Drywall

Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

Masonry, Concrete, Cement, Block

All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Loxon Concrete & Masonry Primer.

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| <u>SURFACE PREPARATION</u> | <u>APPLICATION</u> | <u>CAUTIONS</u> |
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| <p>Plaster Bare plaster must be cured and hard. Textured, soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with clear water and allow to dry.</p> <p>Wood Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.</p> <p>Mildew Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.</p> <p>Caulking Gaps between walls, ceilings, crown moldings, and other interior trim can be filled with the appropriate caulk after priming the surface.</p> | <p>Apply at temperatures above 50°F. No reduction necessary.</p> <p>Brush—Use a nylon/polyester brush.</p> <p>Roller—Use a 3/8" - 3/4" nap synthetic roller cover.</p> <p>Spray—Airless Pressure 2000 psi Tip015"-.021"</p> <p><u>CLEANUP INFORMATION</u></p> <p>Clean spills, spatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.</p> | <p>For interior use only. Protect from freezing. Non-photochemically reactive.</p> <p>CAUTIONS Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. HOTW 09/22/2008 B05W00951 12 00</p> <p>The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative to obtain the most recent Product Data Sheet.</p> |