# TECHNICAL DATA SHEET



# MAGNOLIA HOME BY JOANNA GAINES™ INTERIOR SATIN PAINT



# PRODUCT INFORMATION

MAGNOLIA HOME BY JOANNA GAINES<sup>™</sup> INTERIOR SATIN Paint is made to transform your vision into reality. Crafted by Joanna Gaines, the colors have been chosen from Joanna's own projects and are sure to inspire yours. Breathe new life into an old surface, or add a bit more charm and character to any project. Backed by the makers of KILZ<sup>®</sup>, a trusted name for over 30 years, you can be sure that whether you're remodeling, renovating, or even touching up, MAGNOLIA HOME BY JOANNA GAINES Paint can help give you the one-of-a-kind look you've been dreaming of.

Utilizing the most technologically-advanced acrylic of the KILZ Brand, MAGNOLIA HOME BY JOANNA GAINES Paint combines paint and primer properties with exceptional stainblocking performance. This innovative product features superior stain resistance and removal. Additional features include excellent coverage, hide and touch-up. Dry paint film is mildew resistant. Performance backed by the KILZ Lifetime Limited Warranty.

COMPLIES WITH THE BELOW AS OF 2/10/2015			
SCAQMD	YES	LADCO	YES
CARB	YES	AIM	YES
ОТС	YES		

# **RECOMMENDED USES**

Properly prepared interior walls and ceilings. Excellent for bedrooms, family rooms, dining rooms, kids' rooms, hallways, kitchens, baths. Use on properly prepared coated or uncoated wood, drywall, masonry and cured plaster.

### PRODUCT SPECIFICATIONS

### FILL LEVEL/ MAXIMUM TINT

### M2760 Ultra Bright White/ Base 1

1 Gallon 128 oz. / 2 oz.

#### M2764 Base 2

1 Gallon 120 oz. / 10 oz.

# M2763 Base 3

1 Gallon 116 oz./14 oz.

### **FINISH**

Sheen @ 85° 17-22

Sheen level depends on porosity of surface and various surface irregularities.

### Resin Type: 100% ACRYLIC

\*Weight per Gallon: 11.1 lbs. \*% Solids by Volume: 42% \*% Solids by Weight: 55%

## VOC: < 50 g/L

The addition of colorants may add VOCs.

### FLASHPOINT

N/A

## \*VISCOSITY

95-105 KU

### **COVERAGE RATE**

250-400 sq. ft. per gallon depending on the surface texture, porosity and the application method.

### \*RECOMMENDED FILM THICKNESS

Film thickness depends on porosity of surface and various substrate irregularities.

At 250 sq. ft. per gallon: **Wet:** 6.4 mils; **Dry:** 2.7 mils At 400 sq. ft. per gallon: **Wet:** 4.0 mils; **Dry:** 1.7 mils

### **APPLICATION**

### **Airless Spray:**

Tip: .015"- .019" Filter: 60 mesh

PSI: Fluid pressure of 1,500 - 2,200

## Roller:

Smooth Surfaces: 3/8" - 1/2" nap Rough Surfaces: 1/2" - 3/4" nap

### Brush:

Nylon / Polyester Blend

**DO NOT THIN** if using a roller or brush; however, if using a sprayer and thinning is required, thin with water at a ratio of no more than 8 oz. per gallon.

## DRY TIME @ 77°F and 50% RH:

To Touch: 1 hour To Recoat: 2 hours Full Cure: 4 weeks

Darker colors may require additional dry time between coats. Cooler temperatures or higher humidity may prolong drying time.

# **SURFACE PREPARATION**

All surfaces must be clean and free of dust, chalk, oil, grease, wax, polish, mold and mildew stains, loose and peeling paint, rust, and all other foreign substances.

# **New Drywall:**

All drywall surfaces should be sufficiently sanded smooth. Remove any remaining drywall dust prior to priming. Allow all drywall compounds to be completely dry prior to coating.

## **Previously Painted Drywall:**

Remove all loose and peeling paint and all other foreign substances. Clean any dirt and grease by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Set nails and fill holes, scratches, and gouges with the appropriate spackling material and let dry completely and sand smooth. Remove all dust with a wiping cloth. Fill all gaps with a paintable caulking, and allow to completely dry prior to coating.

## **Glossy Surfaces:**

For maximum adhesion, scuff sand the surface before coating.

#### New Wood:

WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection. Remove mill glaze with sandpaper. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely. Remove all dust with a wiping cloth. Fill all gaps with a paintable caulking, and allow to completely dry prior to coating.

### **New Plaster:**

New plaster should be thoroughly dried out and cured for a minimum of 30 days before painting. When cured, clean using a mixed solution of one part vinegar and one part water to remove efflorescence and neutralize.

# **Previously Painted Plaster:**

Remove all loose and peeling paint and all other foreign substances. Clean any dirt and grease by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Set nails and fill holes, scratches, and gouges with the appropriate spackling material and let dry completely and sand smooth. Remove all dust with a wiping cloth. Fill all gaps with a paintable caulking, and allow to dry completely prior to coating.

## Masonry:

All masonry surfaces must be cured at least 30 days before painting. The pH must be 10.0 or lower prior to coating. Smooth masonry may require an adequate profile for adhesion. For all other smooth concrete, create a profile using a product such as KILZ® CONCRETE & MASONRY CLEANER & ETCHER No. L0502 or with mechanical means. Remove loose aggregate and debris using a product such as KILZ CONCRETE & MASONRY CLEANER & ETCHER No. L0502.

<sup>\*</sup> Numbers given here are from Ultra Bright White/ Base 1.

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# **SURFACE PREPARATION (CONTINUED)**

### **Ferrous and Non-Ferrous Metal:**

New, non-ferrous metal may have an oily film, which should be removed with a detergent and water solution prior to painting. For better paint adhesion, sand the surface with sandpaper, steel wool, or by using a product such as KILZ CONCRETE & MASONRY CLEANER & ETCHER No. L0502. Clean by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water.

#### Metal

Remove all rust and mill scale using sandpaper, steel wool, abrasive blasting, or other abrading methods to create a profile on the metal's surface. **New Surfaces:** Clean the metal by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Bare metal must be primed the same day it is cleaned.

### Stainblocking:

For unpainted or heavily-stained surfaces, prime using a product such as KILZ PREMIUM Primer/sealer/stain blocker. After priming, test for stain bleed-through by applying the topcoat to a small section. If the stain bleeds through the topcoat, apply a second coat of primer and test again before top-coating the entire area. If bleeding continues, a longer dry time of the primer may be needed before top-coating.

**WARNING!** If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC.** Contact the National Lead Information Center at 1-800-424-LEAD or visit www.epa.gov/lead.

## RECOMMENDED PRIMER/SYSTEMS

## PROPERLY PREPARED NEW SURFACES:

## Drywall, Plaster, Masonry and Wood:

 2 coats of MAGNOLIA HOME BY JOANNA GAINES INTERIOR SATIN Paint is minimum required for new or uncoated surfaces and surfaces with severe tannin and stains.

## For Severe Tannin/Stain-blocking:

• KILZ PREMIUM Interior Latex Primer/sealer.

### PREVIOUSLY PAINTED SURFACES:

 Use a full coat, or spot prime repaired surfaces with heavy stains, including tannin, with MAGNOLIA HOME BY JOANNA GAINES INTERIOR SATIN Paint.

# **TEST SPECIFICATIONS:**

## **Flexibility**

• ASTM D522, method B - Pass

### Scrubbability

• ASTM D2486, > 2000 (no shim)

# **CLEAN UP & DISPOSAL**

Clean all tools and equipment with water. For disposal of empty containers and unused product, contact your household refuse collection service.

# **CAUTIONS/LIMITATIONS**

- IMPORTANT! Do not open can without reading instructions.
- For tint bases do not use without addition of colorant.
- Do not use on floors
- Do not use when air and surface temperature are below 50°F or above 90°F
- Shelf life under normal conditions are 2 years unopened.
- Keep from freezing.

## **GENERAL INFORMATION:**



**WARNING:** Causes eye and skin irritation. Wear protective clothing, gloves, eye, and face protection. Do not eat, drink, or smoke when using this product. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

**FIRST AID: If in eyes:** Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists. **If on skin:** Wash with plenty of soap and water. **If swallowed:** Rinse mouth and get medical attention if you feel unwell.

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