



SIGNATURE INT. SEMI-GLOSS 73-SERIES

Description

Signature Interior Semi-Gloss Paint is a quality latex developed to perform optimally through the combination of resin and proprietary formulation. The acrylic latex offers exceptional performance for residential and light commercial applications. Outstanding performance is aided by excellent flow and leveling which delivers a smooth finish.

Recommended Substrates

Gypsum Wallboard, Drywall, Concrete / Masonry Block – Vertical Application, Plaster, and Previously Painted (latex) surfaces – Vertical Application

Tinting and Base Information

73-01 High Hide White – Tintable to a specific colour collection

73-00W White Base – Pastels - Tintable

73-04* Medium Base – Mid tones

73-03* Clear Base – Deep tones

**Can be tinted before use. Refer to the formula book or colour matching system for colour formulas and tinting instructions. *Some tints, drastic colour changes, or porous substrate may require a primer coat or more than two coats to achieve a uniform finish.*

Features

Quality Wall Paint
Acrylic Latex Formulation
Excellent Adhesion
Excellent Flow and Leveling
Excellent Scrubbability and Washability
Home Owners Guarantee

Benefits

Non-Splattering
Smooth application and promotes exceptional hiding and coverage
Resist most Household Stains
Excellent long-term performance and durable finish
Stands up to repeated cleaning
Easy soap and water clean-up

Regulatory Conformance and Approvals

Meets stringent VOC regulation - ≤ 150 g/L (based on 73-00W)
MPI – Master Painters Institute – MPI 54
Meets LEED 2009 (Excluding Schools) www.paintinfo.com

Technical Data

Vehicle Type: Vinyl Acrylic Copolymer (Acrylic Blend)

Gloss Range: 40-55 (60° angle) based on a white

Spread Rate: Approximately 40m² or 400ft² per gallon on smooth and non-porous surfaces. Spread Rate do not include loss due to surface irregularities, surface porosity, and application method.

Volume Solids*: 38% based on 73-00W

Weight Solids*: 51% based on 73-00W

*Weight per 3.64L – 5.0kg including can

Drying Time: @ 25°C; 50% Relative Humidity

To Touch – 1 hours

To Recoat – 4-6 hours

To Full Cure – 30 days

Drying times will vary depending on ambient temperature, humidity, film build, colour, and air movement.

Surface Temperature:

Material – 10°C (50°F) to 32° (90°F)

Ambient - 10°C (50°F) to 32° (90°F)

Substrate - 10°C (50°F) to 32° (90°F)

Storage of material at elevated temperatures for prolonged periods may experience skinning.

Viscosity: 90-98 Krebs Units @ 25°C

Flash Point: N/A

Disposal: Contact your local environmental regulatory office or your municipality for specific guidelines

Container Sizes:

73-01	911ml 1853-598	3.64L 1853-597	
73-00W	911ml 1853-391	3.64L 1853-596	18.2L 1853-792
73-03	850ml 1853-328	3.40L 1853-505	
73-04	870ml 1853-337	3.48L 1853-514	

General Preparatory Steps and Application Info

-Surface must be clean, dull, and dry.

-Remove all loose and peeling paint, dirt, mildew, grease, stains, and any other surface contamination with appropriate cleaner. Putty all nail holes, repair all cracks, and open seams.

-Sand all glossy (alkyd paints), rough, and patched surfaces smooth.

-For severe stains, water marks, tannins, and other challenging surfaces (alkyd paint) use an appropriate BT specialty primer.

-Follow label directives for application and primer requirement. Consult your local Paint Department.

Concrete Walls: Allow surface to cure for 6months prior to painting. The pH must be less than 10 before painting. Prime surface with 80-10. **Vertical use only.**

Masonry Block: Prime surface with Block filler or appropriate primer. Ensure moisture damage is repaired. **Vertical use only.**

New Gypsum Wallboard / Drywall: Ensure surface is sanded smooth and cleaned prior to painting. Prime the surface with 80-00 to ensure excellent adhesion and enamel hold-out. Smoothness of surface and quality drywall finish is essential to ensure a quality paint project.

Painted Gypsum Wallboard / Drywall: Ensure the surface is repaired, sanded, and cleaned with TSP plus or Safe Prep prior to painting. Depending on age and condition of surface, prime with appropriate specialty primer.

Plaster: Allow new surface to cure for 30days and prime. If previously painted, not necessary to prime.

Wood: Sanded smooth, wiped clean, then primed with a Block iT primer or alkyd primer. **Vertical use only.**

Soluble Stains: Prime with a BT specialty latex primer or alkyd primer.

-Tinted primer is recommended for Deep colours.

-Allow a minimum of 30 days to cure prior to gently washing the surface.

-Always maintain a wet edge and a liberal uniform film thickness. Do not back roll. Only work 4 feet ahead if cutting-in to avoid picture framing.

-Always use premium applicators. Ensure adequate ventilation.

-Stir thoroughly before and occasionally during use.

-If using more than one can of the same colour, intermix to ensure uniform colour.

Application Equipment: Apply with a high-quality brush, roller, paint pad, or sprayer. Sprayer – 0.015"-0.021" nozzle tip at manufacture PSI recommendation. Brush – Polyester / Nylon. Roller – 5mm – 10mm nap cover.

Thinning: Water - Not necessary but no more than 10%-12% of volume.