SUPER SPEC®
EXTERIOR 100% ACRYLIC SATIN 184

Features

- Exceptional film durability.
- Exceptional hiding power.
- Long lasting gloss.
- Resistant to color fading, blistering, and alkali.
- May be applied at temperatures down to 40°F.
- Easy to apply.
- Rapid dry for quick recoating.
- Provides mildew resistant coating.

General Description

A 100% acrylic exterior latex house paint with a satin finish, suitable for application at low temperatures.

Can be used with Moorcraft Super Spec® Latex Exterior Primer (169) as part of a low temperature Primer-Topcoat system.

Recommended For

- For commercial and residential applications
- Recommended for wood siding, trim, shakes and shingles; hardboard, aluminum, and vinyl siding; stucco, cinder block and unglazed brick, and primed metal.

Limitations

- Not intended for application to railings, outdoor furniture, decks, or abraded, brushed plywood

Product Information

Colors — Standard:

184 01 White
(May be tinted with up to 2.0 fl. oz. of Benjamin Moore® Color Preview® colorants per gallon.)

— Tint Bases:

Benjamin Moore® Color Preview® bases 1B, 2B, 3B, & 4B

— Special Colors:

Contact your Benjamin Moore representative

Certification:

VOC compliant in all regulated areas except South Coast

Master Painters Institute MPI #15

Technical Assistance:

Available through your local authorized independent Benjamin Moore® retailer. For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com, or consult your local Yellow Pages.

Technical Data		Pastel Base
Vehicle Type		100% Acrylic
Pigment Type		Titanium Dioxide
Volume Solids		28%
Coverage per Gallon at Recommended Film Thickness		450 – 500 Sq. Ft.
Recommended Film Thickness	– Wet	3.4 mils
	– Dry	0.95 mils
Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.		
Dry Time @ 77°F (25°C) @ 50% RH	– To Touch	1 Hour
	– To Recoat	4 Hours
High humidity and cool temperatures will result in longer dry, recoat and service times.		
Dries By		Evaporation, Coalescence
Viscosity		96 ± 2 KU
Flash Point		None
Gloss / Sheen		Satin
Surface Temperature at Application	– Min.	40°F
	– Max	90°F
Thin With		Clean Water
Clean Up Thinner		Clean Water
Weight Per Gallon		10.1 lbs
Storage Temperature	– Min.	40°F
	– Max	90°F

Volatile Organic Compounds (VOC)

149 Grams/Liter 1.25 Lbs./Gallon

◊ Reported values are for Pastel Base. Contact Benjamin Moore for values of other bases or colors.

Surface Preparation

Surfaces must be clean, dry and free of oil, grease, wax, rust, mildew, chalk and loose or scaling paint. Cement based water proofing paints should be removed. Glossy surfaces must be dulled. Un-weathered areas such as eaves, porch ceilings, overhangs and protected wall areas should be washed with a Benjamin Moore® Clean (318) and rinsed with a strong stream of water from a garden hose or power washer to remove contaminants that can interfere with proper adhesion. Stains from mildew must be removed by cleaning with Benjamin Moore® Clean (318) prior to coating the surface. **Caution:** Refer to the (318) Clean technical data and material safety data sheets for instructions on its proper use and handling.

All new masonry surfaces must be power washed or brushed thoroughly with stiff fiber bristles to remove loose particles. New masonry substrates must be allowed to cure for 30 days before priming or painting. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds.

Difficult Substrates: Benjamin Moore offers a number of specialty primers for use over difficult substrates such as bleeding woods, grease stains, crayon markings, hard glossy surfaces, or other substrates where paint adhesion or stain suppression is a particular problem. Your Benjamin Moore retailer can recommend the right problem-solving primer for your special needs.

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. Carefully clean up 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.

Primer/ Finish Systems

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. For best hiding results, tint the primer to the approximate shade of the finish coat, especially when a significant color change is desired. **Special Note**: Certain custom colors require a Deep Color Base Primer tinted to a special prescription formula to achieve the desired color. Consult your retailer.

Wood and engineered wood products
Primer: Super Spec® Exterior Latex Primer (169) or Super Spec® Exterior Alkyd Primer (176)
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Bleeding Type Woods, (Redwood and Cedar)
Primer: Fresh Start® Fast Dry Alkyd Primer (094)
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Hardboard Siding, Bare or Factory Primed
Primer: Super Spec® Exterior Alkyd Primer (176) or Super Spec® Exterior Latex Primer (169)
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Vinyl & Vinyl Composite Siding
Note: Ensure that the surface is properly cleaned and in good condition. For colors that are safe for use on these substrates, use approved Vinyl Select colors. For more information, see http://www.benjaminmoore.com/en-us/for-contractors/painting-vinyl-and-aluminum-siding
Primer: Fresh Start® Multi-Purpose Latex Primer (N023).
Finish: 1 or 2 coats Aura® Waterborne Exterior Flat Finish (629)

Rough or Pitted Masonry
Primer: Super Spec® Latex Block Filler (160) or Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (206)
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Poured or Pre-cast Concrete and Fiber Cement Siding
Primer: Super Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (N/066) or Fresh Start® Acrylic Primer (N023)
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Weathered, Unpainted Masonry, In Good Condition (Including Unglazed Brick)
Primer: Super Spec® Exterior Latex Primer (169), Fresh Start® All-Purpose 100% Acrylic Primer (N023) or Fresh Start®100% Acrylic Superior Primer (046)
Finish:1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Masonry, Weathered and Unpainted, Soft with Age (Including Unglazed Brick) Remove any loose, sandy masonry by dry brushing.
Primer: Super Spec® Masonry Alkyd Masonry Sealer (C077) or Super Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (N/066)
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Ferrous Metal (Steel and Iron)
Primer: Super Spec HP® Acrylic Metal Primer (P04) or Super Spec HP® Alkyl Metal Primer (P06)
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Non-Ferrous Metal (Galvanized & Aluminum) All new metal surfaces must be thoroughly cleaned with Super Spec HP® Oil & Grease Emulsifier (P83) to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion
Primer: Super Spec HP® Acrylic Metal Primer (P04)
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Repaint, All Substrates: Prime bare areas with the primer recommended for the substrate above.

Application

Stir thoroughly before and during use. Apply one or two coats. Paint Application: For best results, use a premium Benjamin Moore® custom-blended nylon/polyester brush, premium Benjamin Moore® roller, or a similar product. Apply paint generously from unpainted area into wet area. This product can also be sprayed.

Spray, Airless: Fluid Pressure — 1,500 to 2,500 PSI;
Tip .013 - .017 Orifice

Thinning/Cleanup

Clean Up: Clean up with warm soapy water. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental, Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Wear an appropriate, properly fitted respirator (NIOSH approved) during application, sanding, and clean-up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

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

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under **"CleanUp".**

KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING

Refer to Material Safety Data Sheet for additional health and safety information

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