SUPER SPEC®
EXTERIOR ACRYLIC SOLID COLOR STAIN 179

Features

- A quality acrylic latex stain with a rustic matte finish
- Provides a breathable surface for maximum durability
- Resistant to peeling and cracking
- Excellent color retention
- Excellent hiding and adhesion.
- Resists new mildew formation
- Fast, simple clean up with warm soapy water mended

General Description

For use on exterior siding and trim surfaces of wood, engineered wood, hardboard and fiber cement where a rustic flat finish is desired. Super Spec® Exterior Acrylic Solid Color Stain may also be used on unglazed brick, concrete, stucco, cinder block, and incidental primed metal surfaces.

Recommended For

- For commercial and residential applications
- For exterior surfaces such as new or previously painted wood, hardboard, fiber cement, masonry, and unglazed brick.

Limitations

- Do not apply when air and surface temperatures are below 50°F (10°C)
- Not for interior use

Product Information

Colors: — Standard:

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

— Tint Bases:

Benjamin Moore® Color Preview® 1B (Pastel), 2B (Medium), 3B (Deep), 4B (Ultra)

— Special Colors:

Contact your Benjamin Moore Representative

Certification:

VOC compliant in all regulated areas.

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		Acrylic Latex
Pigment Type		Titanium Dioxide
Volume Solids		26%
Coverage per Gallon at Recommended Film Thickness		300 – 450 Sq. Ft.
Recommended Film Thickness	– Wet	4.3 mils
	– Dry	1.1 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, Oxidation
Viscosity		94 ± 3 KU
Flash Point		None
Gloss / Sheen		Flat
Surface Temperature at Application	– Min.	50°F
	– Max	90°F
Thin With		Clean Water
Clean Up Thinner		Clean Water
Weight Per Gallon		10.3 lbs
Storage Temperature	– Min.	40°F
	– Max	90°F

Volatile Organic Compounds (VOC)

43 Grams/Liter .36 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.

When applying on bare or previously coated cedar or redwood, test an area for tannic acid bleeding. It will be particularly noticeable when applying lighter colored films.

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: No primer needed.
Finish: 1 or 2 coats Benjamin Moore® Super Spec® Exterior Finish

Bleeding Type Woods, (Redwood and Cedar):
Primer: Super Spec® Exterior Alkyd Primer (176)
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

Rough or Pitted Masonry:
Primer: Super Spec® Latex Block Filler (160) or Super Spec® Masonry High Build Latex 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)
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

Cancer Hazard. Contains Crystalline Silica that can cause cancer when in respirable form (spray mist or sanding dust).

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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