



SUPER SPEC[®] ACRYLIC SOLID COLOUR EXTERIOR STAIN K179

Features

- Protects and masks the grain of the wood without obscuring its texture.
- Excellent colour retention.
- Specially formulated to resist mildew growth on the stain film.
- Fade resistance
- Excellent hiding and adhesion.
- Resistant to blistering.
- Alkali resistant.
- Easy application.
- Fast, simple clean up with warm soapy water mended

Recommended For

For new or previously stained smooth or rough wood siding, shakes, shingles, hardboard siding, trim and fencing. Also suitable for properly cured stucco and masonry surfaces.

General Description

An exterior acrylic blended solid colour latex stain with a rustic matte finish.

Limitations

- Not intended for application to railings, outdoor furniture, or decks.
- Do not apply when air and surface temperatures are below 10 °C (50 °F).

Product Information

Colours: — Standard:

White K179-01
(May be tinted with up to 2.0 fl. oz. of Benjamin Moore[®] Colour Preview[®] colorants per 3.79L.)

— Tint Bases:

Benjamin Moore[®] Colour Preview[®] bases 1B (Pastel), 2B (Medium), 3B (Deep), 4B (Ultra)

— Special Colours:

Contact your Benjamin Moore representative

Certification:

VOC compliant in all regulated areas.

CUSTOMER SERVICE INFORMATION CENTRE

1-800-361-5898, info@benjaminmoore.ca, www.benjaminmoore.ca

Technical Data[∅]

Technical Data [∅]		Pastel Base
Vehicle Type		Acrylic Blended Latex
Pigment Type		Titanium Dioxide
Volume Solids		26%
Coverage per 3.79 L at		27.8 – 41.7 sq. m.
Recommended Film Thickness **		(300 – 450 sq. ft.)
Recommended Film Thickness	– Wet	4.3 mils
	– Dry	1.1 mils
** Varies with porosity and texture of substrate. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.		
Dry Time @ 25° C (77° F) @ 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		94 ± 3 KU
Flash Point		None
Gloss / Sheen		Flat
Surface Temperature at Application	– Min.	10 °C (50 °F)
	– Max	32.2 °C (90 °F)
Thin With		Clean Water
Clean Up Thinner		Clean Water
Weight Per 3.79 L		4.8 kg (10.3 lbs)
Storage Temperature	– Min.	4.4 °C (40 °F)
	– Max	32.2 °C (90 °F)

Volatile Organic Compounds (VOC)

43 g/L

[∅]Reported values are for Pastel Base. Contact Benjamin Moore for values of other bases or colours

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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 Benjamin Moore® Multi-Purpose Cleaner (K318) 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® Multi-Purpose Cleaner (K318) prior to coating the surface. **Caution:** Refer to the (K318) Multi-Purpose Cleaner technical data and material safety data sheets for instructions on its proper use and handling.

All masonry surfaces must be power washed or brushed thoroughly with stiff fibre 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 coloured 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 logging onto Health Canada @ http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture_e.html.

Primer/Finish Systems

Super Spec® Acrylic Solid Colour Exterior Stain is self-priming on wood and masonry in most instances. 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 colour change is desired. **Special Note:** Certain custom colors require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your retailer.

Notes:

- * On woods that are subject to tannin bleed, light colours may require a stain blocking primer.
- ** Hardboard siding is often subject to wax bleed which may require a stain blocking primer under flat and low lustre finishes.

Wood and engineered wood products

Primer: Not required

Finish: 1 or 2 coats Super Spec® Acrylic Solid Colour Exterior Stain (K179)

Bleeding Type Woods, (Redwood and Cedar)

Primer: * Fresh Start® All-Purpose Alkyd Primer (K024)

Finish: 1 or 2 coats of Super Spec® Acrylic Solid Colour Exterior Stain (K179)

Hardboard Siding, Bare or Factory Primed

Primer: ** Fresh Start® All-Purpose Alkyd Primer (K024)

Finish: 1 or 2 coats of Super Spec® Acrylic Solid Colour Exterior Stain (K179)

Rough or Pitted Masonry

Primer: Not required

Finish: 1 or 2 coats of Super Spec® Acrylic Solid Colour Exterior Stain (K179)

Poured or Pre-cast Concrete and Fibre Cement Siding

Primer: Not required

Finish: 1 or 2 coats of Super Spec® Acrylic Solid Colour Exterior Stain (K179)

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 provincial environmental agency on disposal options.

Environmental, Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

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