



EXTENDER 518

Features

- Specially formulated to enhance the application properties of our premium products without adverse effects on dry film properties
- Proprietary 100% acrylic
- Very low VOC and very low odor
- For interior and exterior use

General Description

A premium quality waterborne extender for Benjamin Moore® waterborne premium paints. Use as a thinner and open time extender for Aura® interior, Aura® exterior, and Regal® when application conditions require it. Can be used for brushing, rolling or spraying. Especially useful under relatively dry, windy or hot applications conditions

Recommended For

Use as a wet edge extender for Acrylic and Waterborne interior or exterior coatings. For brushing, rolling or spraying. Residential or commercial applications Interior or exterior use

Limitations

- Do not apply when air and surface temperatures are below 40° F (10° C)

Product Information

Colors:—Standard: Clear	Technical Data [∅] Clear
—Tint Bases: Not available	Vehicle Type Proprietary Acrylic Latex
—Special Colors: Not available	Pigment Type N/A
Certification: VOC compliant all regulated areas	Volume Solids (mixed as recommended) 4.0%
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.	Dry Time Refer to paint label
	Dries By Evaporation, Coalescence
	Viscosity 10-25
	Flash Point None
	Gloss/Sheen N/A
	Surface Temperature – Min. 40° F at application – Max. 90° F
	Thin With N/A
	Clean Up Thinner Clean Water
	Weight Per Gallon (mixed as recommended) 8.3 lbs.
	Storage Temperature – Min. 40° F – Max. 90° F
	Volatile Organic Compounds (VOC) 6 Grams / Liter* .05 LBS / Gallon*

[∅]Reported values are for Clear. Contact Benjamin Moore & Co. for values of other bases or colors.

Surface Preparation

Surfaces must be clean and free of grease, wax, and mildew. Remove any chalk and loose or scaling paint. Glossy surfaces must be dulled. **Un-weathered areas such as eaves, ceilings, and overhangs should be washed with a detergent solution and/or rinsed with a strong stream of water from a garden hose to remove contaminants that can interfere with proper adhesion.** Mildew must be removed by application of a commercial mildew wash. **Caution:** Use rubber gloves, work goggles, and protective clothing. For metal surfaces, remove rust. Wipe down with paint thinner to remove surface oils.

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.

Application

This product is designed to be used as an extender for interior and exterior Aura® Waterborne Finishes. It can also be used with Regal® interior and Benjamin Moore® Premium exterior finishes. This product is not designed to be used alone. Do not mix this product with alkyd or oil based coatings.

Thinning/Cleanup

Thinning with Benjamin Moore® 518 Extender may be necessary under certain conditions to adjust open time The chart below is for general guidance		
	Mild conditions	Severe conditions
	Humid (RH> 65%) with no direct sunlight & with little to no wind	Dry (RH<45%), in direct sunlight, or windy conditions
Brush: Nylon / Polyester	No thinning necessary	Add 518 Extender or water: Max of 8 fl. oz. to a gallon paint
Roller:		
Spray: Airless		

For water thinnable coatings, clean all equipment immediately after use with clean, fresh water. At the same time, flush out all fluid lines and carefully clean pressure pot or pump. Do not allow water to remain in contact with equipment for any extended time. 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. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator 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 with water for 15 minutes; for skin, wash with soap and water. 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 "Clean Up".

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

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