



BENJAMIN MOORE®

STUDIO FINISHES®

LATEX GLAZE 405

Features

- Creates an infinite variety of designs and effects on interior surfaces
- Adds depth to specialty finish projects
- Can be applied over latex and oil-based coatings†
- Low odor with soap and water cleanup

Recommended For:

For producing unique effects and adding depth to all types of specialty finish projects.

For use on new and previously painted furniture, trim, walls, and ceilings; recommended for interior surfaces of wood, cured plaster, wallboard, metal, and masonry.

General Properties

A superior quality latex glaze formulated to produce unique effects and add depth to all types of specialty finish projects. May be tinted with Benjamin Moore® Color Preview® colorants and/or intermixed with other Benjamin Moore® latex-based products. Used alone, Studio Finishes® Latex Glaze (405) dries to a washable, clear, low-lustre finish.

Limitations:

- Do not apply when air and surface temperatures are below 50° F (10° C).

†Note: Applying Studio Finishes® Latex Glaze (405) or any clear latex finish over a fresh alkyd/oil based coating may cause premature yellowing of the basecoat. For best results over alkyd based paints or enamels, use Studio Finishes™ Alkyd Glaze (409).

Product Information

Colors — Standard:

Clear
(Clear may be tinted with up to 4.0 fl. oz. of Benjamin Moore® Color Preview® colorants per gallon. May also be intermixed with other Benjamin Moore® latex products.)

— Tint Bases:

Not available

— Special Colors:

Contact your Benjamin Moore & Co. representative.

Certification

Available in all regulated areas.

Technical Assistance

Available through your local authorized independent Benjamin Moore & Co. 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◇

Clear

Vehicle Type	Vinyl Acrylic Latex	
Pigment Type	None	
Volume Solids	24%	
Theoretical Coverage At Recommended Film Thickness	500 – 600 Sq. Ft.	
<i>Depending on surface conditions, intermixing, and results desired.</i>		
Recommended Film Thickness	— Wet	10.7 Mils
	— Dry	4.3 Mils
Dry Time @ 77° F (25° C) @ 50% RH	— Set To Touch	1 Hours
	— To Recoat	Overnight††
	— To Hard Dry	24 Hours
<i>††If a second coat is required, allow an overnight dry and lightly sand between coats.</i>		
Dries By	Evaporation, Coalescence	
Viscosity	86 ± 2 KU	
Flash Point (Seta)	None	
60° Specular Gloss	Flat	
Surface Temperature at application	— Min.	50° F
	— Max.	90° F
Thin With	Clean Water	
Clean Up Thinner	Clean Water	
Weight Per Gallon	9.4 lbs.	
Storage Temperature	— Min.	40° F
	— Max.	90° F

Volatile Organic Compounds (VOC) ◇

347 Grams/Liter – 2.89 LBS/GALLON

◇ Reported values are for Clear.

Studio Finishes® Latex Glaze (405)

Surface Preparation

Surfaces to be finished must be clean, dry and free of wax, grease, scaling paint and mildew. Hard, glossy areas should be dulled with fine grit sandpaper to ensure proper adhesion.

New and Unpainted Plaster or Wallboard: Always prime surfaces with the appropriate Benjamin Moore® Fresh Start® Primer.

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

Tinting

Studio Finishes® Latex Glaze (405) can be intermixed with other Benjamin Moore® latex-based products or tinted with up to 4.0 fl. oz. per gallon of Benjamin Moore® Color Preview® colorants.

Alkyd-based paints and stains are not compatible with Studio Finishes® Latex Glaze (405).

Application

Immediately prior to use, stir Studio Finishes® Latex Glaze (405) thoroughly. Studio Finishes® Latex Glaze (405) can be applied using a variety of specialty finish tools or by brush, spray, or medium nap roller. For best results, use a Benjamin Moore® custom-blended nylon/polyester brush, Benjamin Moore® roller, or a similar product. This product can also be sprayed. Apply generously using overlapping strokes, brushing or rolling from uncoated into coated areas. Avoid excessive brushing and rolling.

Since the final appearance of your project may be influenced by base color or the application technique, experiment first on an isolated area or sample board to be certain the desired effect is achieved. In most faux finishing techniques the application of the glaze with a brush, roller or by spray is not the final step as these application methods do not provide the desired texture. In the final step the wet glaze is commonly re-textured with a sponge, lint free rag, plastic bag, pouncing brush or other tool to create a uniform distribution and the finished texture.

For more information on specialty finishing and techniques, refer to the many books and videos on the subject or visit www.benjaminmoore.com.

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Do not apply Studio Finishes® Latex Glaze (405) at temperatures below 50° F (10° C).

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

Thinning/Cleanup

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add solvents. Clean brushes, rollers, and other painting tools with warm soapy water promptly after painting. 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 for more information on disposal options.**

Environmental & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves during application or sanding. A dust/particulate respirator approved by NIOSH should be worn when sanding or spraying. Close container after each use.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, call physician immediately.

IN CASE OF: SPILL – Absorb with inert material and dispose of as specified under “**THINNING/CLEAN UP**”.

KEEP OUT OF REACH OF CHILDREN
Material Safety Data Sheets available
on request from your servicing dealer.

