

Muralo Ultra Waterborne Eggshell Enamel M0457

Description:

Ultra Eggshell Enamel is a revolutionary Waterborne Enamel that provides a tough, durable, tile like finish. Ultra's tough, mar and scratch resistant finish, flows like oil base paints and applies clean and spatter free. Ultra Eggshell Enamel is mold and mildew resistant, resists stains and is free of all lead, mercury, and solvent hazards. It's safe to use, non-flammable, and provides the performance normally found only in alkyd finishes but without the negatives including solvent clean-up and yellowing of the painted surface.

Recommended Uses:

Use on all interior previously painted surfaces, plaster, new and old wood, brick, stone, concrete, cement and cement block and other masonry, wallboard and drywall construction, Ultra Eggshell can also be applied to properly prepared metal surfaces.

Surface Preparation:

All surfaces must be clean and free from dirt, dust, grease, oil, or peeling paint. A powdery deposit (efflorescence) often found on masonry surfaces, should be completely removed with a stiff wire brush. Repair cracks and other imperfections with Spackle. For large holes in plaster, use Patching Plaster. To repair masonry, use quality hydraulic cement.

Recommended Primers:

Wood; Unpainted:

Staining types, such as Cedar, Redwood and Mahogany
Muralo #567, Alkyd Enamel Undercoater
Muralo #563, Enamel Undercoater
Muralo # 2205, Universal Primer

Wood; Previously Painted:

Muralo# 2205, Universal Primer Sealer
Muralo #563, Enamel Undercoater
Muralo #567, Alkyd Enamel Undercoater

Ferrous Metal; Unpainted or Rusty

Muralo #1877-1878, Anti-Rust Primers

Ferrous Metal; Previously Painted:

Muralo #2205, Universal Primer Sealer

Previously Painted; Deep Colors:

Cover-All Latex Base Coat Tinted to the proper color

Application:

For best results, use:

Brush: A good quality synthetic or nylon bristle brush

Roller: May be applied with all rollers. Long nap rollers are recommended for rough surfaces and production work.

Spray: May be applied with airless or conventional spray equipment. Tip sizes and atomization pressures will vary with the type of equipment used. Usually an 8 to 12 inch fan at 1 foot distance is ideal for airless and can be obtained with a tip size from .014 to .018 inches. For convention spraying, usually a 0.02 to 0.1 inch nozzle with air cap to give a 4 to 12 inch fan at a distance of 1 foot gives excellent results. Follow spray equipment manufacturer's recommendations.

Finish:

Eggshell - 60° Gloss - 5-10
85° Sheen - 15-25

Colors:

White, Ready mixed colors and Customer Mix Bases

Revised 3/5/2005

Viscosity:	90- 95 ku												
Weight Per Gallon:	10.7 – 10.9 pounds per gallon												
Coverage:	Covers most surfaces in one coat. Contrasting colors and rough surfaces may require more than one coat												
Spreading Rate:	350-400 Sq. Ft. Per gallon.												
Solids Content:	35-38 % by Volume												
Recommended Film Thickness:	Wet: 5-6 Mils Dry 2-3 Mils												
Dry Time:	2 – 4 hours at 75° F and 50% relative humidity.												
Thinning:	Not recommended. For spray application or in hot, dry weather, up to ½ pint of water per gallon may be added.												
Clean Up:	Soap and water immediately after use												
Flash Point:	None												
Freeze-Thaw:	Passes 3 cycles.												
Federal Spec. Equip.:	TT-P-1511 Type 1												
Fire Retardant Rating:	N.F.P.A. Class “A” when tested on non-combustible substrates.												
Coating System:	100% Proprietary Waterborne Polymer												
Environmental:	Free of lead, mercury, and heavy metal, non-flammable. No flammable solvents needed for cleaning use												
V.O.C. (V.O.S.):	Contains max 150 gms./ltr. Or 1.25 lbs./gal V.O.C.												
Packaging:	<table border="0" style="margin-left: 20px;"> <tr> <td></td> <td style="text-align: center;">Per Case Approx. Wgt.</td> <td></td> </tr> <tr> <td>5 gals.</td> <td style="text-align: center;">Single</td> <td style="text-align: center;">60 lbs.</td> </tr> <tr> <td>Gallons</td> <td style="text-align: center;">4</td> <td style="text-align: center;">49 lbs.</td> </tr> <tr> <td>Quarts</td> <td style="text-align: center;">6</td> <td style="text-align: center;">20 lbs.</td> </tr> </table>		Per Case Approx. Wgt.		5 gals.	Single	60 lbs.	Gallons	4	49 lbs.	Quarts	6	20 lbs.
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Caution:	Keep out of reach of children. Avoid prolonged contact with skin or breathing of spray mist. Close container after each use. Do not take internally. Use adequate ventilation. Keep from freezing. Do not apply when temperature is below 50° F.												

DISCLAIMER

The information contained herein is presented in good faith. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these Materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

NOTICE: Removal of old paint by sanding, scraping or other means may generate dust or fumes which contain lead. Exposure to lead dust or fumes may cause adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For additional information, contact the USEPA/Lead information Hotline at 1-800-LEAD-FYI.