

LIME PAINT

INSTRUCTIONS

TECHNICAL DATA SHEET



SAFETY FIRST

KEEP OUT OF REACH OF CHILDREN. AVOID EYE CONTACT. SEEK IMMEDIATE MEDICAL ATTENTION IF INGESTED OR EXPOSED TO EYES. AVOID PROLONGED EXPOSURE TO SKIN. WEAR SAFETY GOGGLES AND GLOVES WHEN WORKING WITH PLASTER. WEAR OSHA APPROVED RESPIRATOR WHEN WORKING WITH DRY MIXES OR WHEN SANDING PLASTER. FOR MSDS (MATERIAL SAFETY DATA SHEET), VISIT WWW.VASARIPLASTER.COM

SI USTED NO PUEDE LEER ESTO, ENCONTRAR A ALGUIEN QUE PUEDA HACERLO

GENERAL

Lime Paint is used on large and small scale areas replacing conventional latex or acrylic paint. Vasari Lime Paint can be applied in a matte, soft sheen or can be burnished to a polished shine. Its thicker mineral consistency allows it to be back-troweled to create a slight to moderate texture if desired. Lime Paint is made with lime and powdered marble. Colors and creative styles are unlimited. Lime Paint is very environmentally friendly, healthy, UV resistant and its qualities will improve with time. It compliments both traditional and modern settings. Vasari's hypo-allergenic products will breath with your home absorbing moisture and naturally prevent mold or mildew growth. It can be used in conjunction with our other Vasari lime plaster products such as Carrera and Marmorino. Lime Paint must be applied with a minimum of 2 to 3 coats. Lime Paint can be easily maintained. Lime Paint can be sealed with Vasari Mineral Sealer for added protection against dirt and stains.

COVERAGE

5 gallons: 800 square feet per 2 coats
2 gallons: 300 square feet per 2 coats
1 gallon: 150 square feet per 2 coats
1 quart: 25 square feet per 2 coats

Coverage may vary depending on desired method of application.

SUITABLE APPLICABLE SURFACES

Apply Vasari Lime Paint over substrates that are clean, cohesive, free of contamination and as follows:

Gypsum Drywall: (Interiors Only) Drywall should be taped and smoothed to a level 4 or higher finish in accordance with Gypsum Association's GA-214. Use only Vasari Mineral Primer or recommended latex or acrylic primers before applying Lime Paint.

Existing painted substrates: Vasari Lime Paint will adhere to previously existing painted surfaces as long as they are latex or acrylic (water based). We recommend scuffing the surface for better adhesion and wiping any dust before plaster application. Use only Vasari Mineral Primer or recommended latex or acrylic primers before applying Lime Paint if necessary.

Existing texture: Lime Paint can be applied onto existing moderate texture such as orange peel or light skip trowel. Apply first coat in a thick manner to cover texture. Minor cracking might occur from excessive thickness, which is acceptable as long as there's no delamination or peeling.

Exterior application: Lime Paint can be applied on existing exterior surface such as Vasari Carrera or Marmorino, conventional cement coatings and pre-existing paint. Mineral Sealer is required to reduce potential patina or discoloration with constant direct water contact. Consult Stucco technical data sheet for more information regarding exterior application.

Shower application: Lime Paint can be used in showers over Vasari Carrera or Marmorino with Mineral Sealer and Vasari Wax for waterproofing.

Preparatory work: Mask and protect adjacent surfaces and remove any dust from surface, especially after sanding. Mask about .5-1mm from adjacent surface or trim to allow for thickness of plaster.

Primer: Vasari Mineral Primer is required over gypsum board, wood and other substrates with uneven suction or moisture absorption. Allow primer to dry before plaster application.

Creative: Lime Paint can be applied thinned and be applied in multiple thin translucent coats to for endless decorative finishes.

APPLICATION - WATCH OUR INSTRUCTIONAL VIDEOS ON VASARIPLASTER.COM

Lime Paint can be applied in a matte, unpolished sheen with minor movement and variation, or can be burnished to a high polish and prominent mottling.

1st coat: Lime Paint should be applied on Vasari Mineral Primer when painting new drywall. Allow primer at least 24 hours to dry. It can also be applied on preexisting latex paint. Lime Paint can be brushed, rolled or sprayed (21 orifice sized tip (ex: 621)). Apply the Lime Paint to completely cover previous substrate. Allow at least 24 hours for first coat to completely dry.

Lime Paint is a little thicker than conventional paint allowing a more bodies or textured coverage if desired. Any texture on the first can translate into color variation on the second coat, especially if burnished. As the first coat dries, if desired, it can be troweled out creating minor texture.

2nd coat: Before applying the second coat, make sure there are no drips or uneven texture (if any). Undesired drips or textured can be sanded or scraped off. The second coat can be brushed, rolled or sprayed (21 orifice sized tip). The second coat of Lime Paint will quickly absorb in to the first coat. As this happens, and the Lime Paint is no longer 'wet', it can be softly burnished with a trowel, sponge, dry brush or cotton cloth. This will create more sheen and bring out the variation of color. Likewise, it can be left alone to dry completely matte.

3rd coat: This is an optional coat for extra smoothness, polish, texture, decorative effects or color variation. Lime Paint can be thinned with water to create a translucent 'Lime Wash'. With this method, layers of color can be applied on top of each other to create endless decorative finishes. Conversely, a third coat of Lime Paint coat can smooth the further smooth the wall to a create a more homogenous finish with no little or no movement.

Exteriors: Mineral Primer should always be used on exteriors weather on cement or water based paint surfaces. A minimum of 2 coats of Lime Paint should be applied. If the Lime Paint will have prolonged exposure to rain or snow, we strongly recommend Mineral Sealer to avoid water stains or patina, where the Lime Paint might darken over time without sealer.

Top coats: If desired, plaster can be finished with Mineral Sealer, wax or numerous decorative finishes depending on the desired look and required durability. Both Mineral Sealer and then a coating of Vasari Wax will completely waterproof the Lime Paint

Colorants. Lime Paint can be tinted to almost any color with water based or dry pigments. Multiple colors can be applied simultaneously for more creative finishes. For pure white, use untinted Lime Paint.

SHELF LIFE & STORAGE

Do not store in direct sunlight and protect from extreme heat and cold. Store Vasari Lime Paint in a cool, dry place. When properly stored, Lime Paint shelf life is 5 years from purchase date. Lime Paint should be stored with a generous layer of water on the top of the bucket as to not dry out the material. The plaster might slightly thicken over months and years depending on climate conditions and colorant. DO NOT FREEZE.

CARE AND MAINTENANCE

All Vasari products can be cleaned using water in most instances. Solvents such as paint or lacquer thinner and mild detergents can be used to remove stubborn stains. Do not use acidic cleaners or bleach.

Sealers: Sealers are optional depending on necessary water and resistance. Use Vasari Mineral Sealer for protection against dirt and stains. Do not use near salt water. Seal exteriors with Mineral Sealer to avoid water stains or patina.

ADDITIONAL INFORMATION

Flame Spread: ASTM E84, rating of 5; UBC Class I. NFPA Class A. Smoke development 0.

Sound: ASTM 423-07; SAA: 0.09; NRC: 0.10. ASTM 90-04; STC:31

Mold Resistance: 0% mold growth, per test results from procedure ASTM D3273-00

Incompatibility: Salt, chlorides, aluminum, hydrogen fluoride and inter-halogens.

Granulation Size Range: 75-150 µm (microns) / 0.15 -0.20 mm

Ph Factor: 11.5 Ph

VOC & LEED: 0-VOC's, Up to 8 LEED Point Certified. Yes, very green.

Hazardous: No known hazardous waste or by-product. No known hazardous decomposition of product or byproducts are known to have occurred.

Health Hazards: Do not ingest or inhale powdered materials for prolonged periods of time.

Acute gastric or bronchial irritation will result if ingested or inhaled. Consult your physician if condition worsens or if condition is lasting more than 6 hours.

Flash Point: None

Composition: Magnesium quality micro-filtered lime, powdered marble, particles of minerals and other natural elements make up the composition of Lime Paint. Additional small percentage organic additives and resins are included to help improve in the technical and application aspect of the product.

Avoid: Avoid continual contact to the skin and always avoid contact with the eyes.

Areas not recommended for Lime Paint: Water container (such as tubs or sinks), countertops and floors.

Recommended Film Thickness – Wet 4.0-7.0 mils – Dry 2.5-4.5 mils

Dry Time @ 77 °F (25 °C) @ 50% RH – To Touch 6 hours – To re-coat 24 hours if necessary,

Dries by evaporation, coalescence

Never add other paints or solvents.

Lime Paint weights and measures:

5 GALLONS 58lbs. (26 kg.)

2 GALLONS 23 lbs. (11.5 kg.)

1 GALLON 11.5 lbs. (5.2 kg.)

1 QUART 3lbs. (1.4 kg.)

WARRANTY

Vasari expressly warrants Lime Paint to be fit for the ordinary purpose for which they are intended for a period of 20 years for non-wet interiors installations, and 10 years for exteriors from date of installation when applied and used in accordance with manufacturer's instructions within six months of purchase.

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. Clean up carefully with a HEPA vacuum and a wet mop. 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

For more technical information, application videos, MSDS, ASTM, LEED, creative design ideas and ordering materials visit WWW.VASARIPLASTER.COM.

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