# VENEZIANO 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

#### WATCH OUR INSTRUCTIONAL VIDEOS HTTPS://VASARIPLASTER.COM/PAGES/VIDEOS

## **GENERAL**

Veneziano plaster can have a soft, silky finish with little sheen or can be burnished to a high polished shine. It can used on interiors as well as exteriors with Mineral Sealer. It compliments both traditional and modern settings. Veneziano can be used on large scale areas replacing paint or can be applied on decorative areas. Veneziano is made with lime, and powdered marble. Color combinations and creative styles are unlimited. Vasari plasters are very environmentally friendly, healthy and its qualities will improve with time. Vasari's hypo-allergenic products will breath with your space absorbing moisture, absorb carbon dioxide and naturally prevent mold and mildew growth. It can be used in conjunction with our other products such as Carrera, Marmorino, Mastercoat or Lime Paint. Veneziano should be applied in a minimum of 2 coats if applying over Vasari Mineral Primer or pre-existing latex paint or primer.

## **COVERAGE**

5 gallons: 300-400 square feet per 2-3 coats 2 gallons: 120-160 square feet per 2-3 coats 1 guart: 15-20 square feet per 2-3 coats

Dry mix (makes 5 gallons): 250-400 square feet per 2 coats

# SUITABLE APPLICABLE SURFACES

Apply Veneziano 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 Mineral Primer or recommended latex or acrylic primers before applying Veneziano.

**Existing painted substrates**: Vasari Veneziano 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 Vasari Mineral Primer or recommended latex or acrylic primers before applying Veneziano if necessary.

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

**Exterior application:** Veneziano can be applied on existing exterior surface such as Vasari Carrera, Marmorino, Mastercoat, primed conventional cement coatings and pre-existing paint. Mineral Sealer or masonry sealer is required to reduce potential patina or discoloration with direct water contact. Consult technical data sheets for more information regarding exterior application.

**Shower / Tadelakt application:** Watch video about plastering showers <u>here</u>. Using Veneziano, apply directly over Vasari Mastercoat plaster. Use Mineral Sealer and Vasari Wax to seal the plaster. Consult 'Shower Instructions Technical Data Sheet' for more information on plastering showers.

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

**Primer:** Vasari Mineral Primer (see 'Mineral Primer tech data') or Latex or acrylic primer is required over gypsum board, wood and other substrates with uneven suction or moisture absorption. Allow primer to dry before plaster application.

## **APPLICATION**

Veneziano can be applied in a matte, unpolished sheen with minor movement and variation, or can be burnished to high

marble-like polish.

1st coat: Using a trowel, apply paper thin to .5mm thick strokes on to surface. First coat can be applied smooth or textured depending on desired look. The plaster can also be rolled or sprayed, and then back troweled. For a smoother finish, after the plaster has dried for 1-10 minutes, it can be flattened with a trowel. Allow at least 24 hours for first coat to completely dry.

**2**<sup>nd</sup> **coat:** Apply multiple paper thin or slightly textured passes. Apply each pass over the previous only when it has slightly set and is no longer tacky or wet. From a few seconds to a few minutes, when the plaster dries to a clay like dryness, the plaster can then be burnished, or compressed, polishing the wall. Keep a wet edge and terminate applications at natural divisions of surface such as control joints or corners.

**3<sup>rd</sup> coat:** This is an optional coat for extra smoothness or polish. If the second coat if smooth, multiple paper thin layers can be applied and highly burnished. (or left smooth and unpolished). Conversely, a third coat can achieve more texture if the 1<sup>st</sup> and 2<sup>nd</sup> coats are layered in a textured way.

**Matte finish:** On last the coat, apply multiple thin passes without burnishing or compressing the material. As the plaster dries to a clay consistency, do not burnish the plaster. It's sometimes a good idea to lightly sand the surface with a soft abrasive material like a sanding sponge or 320+ sand paper for a softer suede like feel.

**Polished finish:** On the last coat, apply multiple thin coats with some minor texture. As the plaster dries to a clay like dryness, burnish plaster with edge of trowel obtaining a high marble like finish. Wax can be applied for an even higher polish.

**Top coats:** Plaster can be finished with a sealer, wax or numerous decorative finishes depending on the desired look and required durability.

**Colorants:** Colors can be chosen from our color chart. Veneziano can also be tinted to almost any color. Wet mix plasters are sold pre-tinted. It can be tinted with water based or dry pigments. For pure beautiful white, use untinted Veneziano. Multiple colors can be applied simultaneously for more creative finishes. Dry mix plasters are sold with tint packets for 5 gallons of plaster.

## SHELF LIFE & STORAGE

Do not store in direct sunlight and protect from extreme heat and cold. Store Vasari Plaster products in a cool, dry place. When properly stored, Vasari 'wet mix' plaster products' shelf life is 5 years from purchase date. Vasari 'dry mix' plaster products' shelf is 2 years from purchase date. Wet mixes should be stored with a layer of water on the top of the bucket to not dry out the material. The plaster might slightly thicken over months and years depending on climate conditions and colorant. DO NOT FREEZE. If frozen, allow up to 48 hours to thaw, mix plaster with a drill, and apply.

# 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 water and dirt exposure. Use Vasari Mineral Sealer or masonry sealer for protection against dirt, stains or water patina. Use Vasari Wax for more protection or to achieve a higher luster of sheen. Seal exteriors with Mineral Sealer or masonry sealer to avoid water stains or patina.

#### **DRY MIXES**

Veneziano is sold in wet or dry mix form. Add plaster to clean water and mix with 1200rpm drill and a 30" paddle mixer until homogeneous paste consistency is reached. Use about 11 quarts of water for every bag of dry mix Veneziano. Use warm or hot water if you don't have a 1200rpm mixer.

Veneziano can be strained with a paint strainer if clumps persist. Plaster will slightly thicken within a few hours or days to a more workable consistency if mixed too thin. Darker colors will require more tint making the plaster thinner, making thickening time longer.

## 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 Ph

VOC & LEED: 0-VOCs, Up to 8 LEED Point Certified.

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:** Micro-filtered lime, powdered marble, particles of minerals and other natural elements make up the composition of Veneziano. Additional small percentage organic additives and resins are included to help improve the technical application of the product.

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

Areas not recommended for Veneziano: Water container (such as tubs or sinks) and floors.

Never add other paints or solvents.

**Dry Time** @ 77 °F (25 °C) @ 50% RH – To touch 12 hours. To re-coat 24 hours.

Dries by evaporation, coalescence

# Veneziano weights and measures:

WET MIX 5 GALLONS 54lbs. (24 kg.)
WET MIX 2 GALLONS 21 lbs. (9 kg.)
1 QUART 2LBS. (1 kg.)
DRY MIX (makes 5 gallons) 33lbs. (15kg.)

#### WARRANTY

Vasari expressly warranties Veneziano 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 <u>WWW.VASARIPLASTER.COM</u>.

Vasari Veneziano is considered to be one the finest authentic Italian polished plasters available. It can be used with our other products to create endless finishes for the perfect home or space.

Vasari Lime Plaster & Paint 115 North Olive St. Ventura, CA 93001

orders@vasariplaster.com





©MMXIX, Vasari Lime Plaster & Paint™