



PRODUCT DATA

LACANTERA

Recreate the look of beautiful Cantera Stone with LaCantera. Sparkling mica aggregate adds highlights to the acrylic finish coat.

FEATURES & BENEFITS

- Available in all standard Master Wall® colors and custom colors
- Easily applied
- Dirt Pickup Resistant (DPR) Finish
- 100% Acrylic Polymers for durability
- Water-based - easy clean up with water

Application Temperature: 50° - 110°F (10° - 43°C) Working Time: 1 hr. Set Time: 8-12 hrs. Dry Time: 48-72 hrs. at room temperature, working and drying time will vary with temperature and humidity.

JOB CONDITIONS

Air and substrate temperature for application of LaCantera must be 50°F (10°C) or higher and must remain 40°F (5°C) or higher for a minimum of 24 hours. Provide temporary protection to protect the wall system from damage until permanent flashings, caps and sealants are installed. Store materials within prescribed temperature limits and out of direct sunlight. High temperatures will reduce working times, Low temperatures and/or high humidity and pigment loading will extend working, set and dry times.

PREPARATION

The substrate must be approved by Master Wall Inc.®, clean, dry, structurally sound and free of efflorescence, oil, grease, form release agents and curing compounds or anything that would affect bond. Painted surfaces are not acceptable and must be removed. Concrete and surfaces should cure for a minimum of 28 days. Stucco should be cured until clean, dry and hard—typically 7-14 days.

Interior drywall should be finished and made ready for paint. Prime surfaces with Sanded Primecoat primer prior to finishing with LaCantera.

Base Coats - Must be flat, dry hard, and free of efflorescence. Master Wall® base coats must cure a minimum of 12 hours before application of LaCantera. Substrates of brick, masonry or concrete should be leveled smooth using either Master Wall base coats or stucco.

Coverage per pail (sf/m²)*

85-100(8-9.3)

**All coverage is approximate and depend upon substrate, details and individual application*

Packaging/Shelf Life/Storage

Packaging: 5 gallon (19 L) pail

Shelf Life: 2 years

Storage: Protect from extreme heat - 90 °F (32 °C), freezing and direct sunlight.

Technical Data

ASTM B117 Salt Spray Resistance - Pass
ASTM C67 Freeze/Thaw - Pass
ASTM C297 Tensile Bond - 30 psi minimum
ASTM D968 Abrasion Resistance - Pass 500 L
ASTM D2247/E2570 Water Resistance - Pass
ASTM D3273 Mildew Resistance - Pass 28 Days
ASTM E84 Surface Burning - Pass, FS=0, SD=0
ASTM E 96 Vapor Permeability - Pass, 12 perms, vapor open
ASTM E108 Flame Propagation - Pass
ASTM E2485/2570 (formerly EIMA 101.01) Impact Resistance - Pass
ASTM G23/G154/G155 Accelerated Weathering - Pass 2000 Hours
ASTM G53 Accelerated Weathering - Pass 2000 Hours

Hazard: This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

VOC: Less than 50 g/L.

See LaCantera for other technical properties

Approved Substrates

- Master Wall® Base Coats
- Stucco
- Prepared & Base Coated Surfaces of:
 - Brick
 - Concrete
 - Masonry
- Primecoat Primed Interior Drywall
- Others approved in writing

APPLICATION PROCEDURE

Techniques can vary. Apply the LaCantera Finish to the clean, dry and cured base coat or substrate with a stainless steel trowel about 1/16" to 1/8" (1.6-3.2 mm) thick. Trowel finish uniformly onto the wall surface. Let take up to a firm set, firm enough that it can be cleaned with a sponge float without removing the finish entirely. Lightly float with a dampened sponge float eliminate trowel marks and irregularities and expose the mica chips. Clean the float often during this process, making several passes to produce the final texture and appearance.

FOR PROFESSIONAL RESULTS

Apply finish coats away from direct sunlight.

Surfaces exposed to the weather must be sloped (6:12 minimum recommended).

Finishes are intended for the listed approved substrates and should not be applied directly to gypsum board or insulation board products except as noted above.

CLEAN UP

Clean Up—Tools and equipment can be cleaned with soapy water while the finish coat is still wet.

Health & Safety

WARNING! Causes eye and skin irritation. Precautionary Statement Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Get immediate medical attention.

Skin Contact: Immediately wash skin with plenty of soap and water for 15 to 20 minutes, while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

Ingestion: If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Store locked up. Dispose of contents/container in accordance with Local, State, Federal and Provincial regulation.

Spills: Collect with suitable absorbent material such as cotton rags.

Disposal: Dispose of in accordance with local, state or federal regulations.

Warning: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Safety Data Sheet (SDS) in the Products section at masterwall.com for further health and safety information.

LIMITED WARRANTY

This product is subject to a written limited material or system warranty. Obtain a warranty from the Tech Support tab of our website. Refer to Specifications for more complete information on proper use and handling of this product.

Information contained in this product data sheet conforms to the standard detail recommendations and specifications for the installation of Master Wall Inc.® products and is presented in good faith. Master Wall Inc.® assumes no liability, expressed or implied as to the architecture, engineering, or workmanship of any project. This information may be concurrent with, or superseded by other applicable documents, such as specifications and details. Contact Master Wall Inc.® for the most current product information. ©2024 Master Wall Inc.®

