



PRODUCT DATA

METALTEX FINE SAND 1.0

MetalTex Fine Sand is an integrally infused metallic look texture and finish for small areas of trim or surfaces. The ultra-fine textured surface is easily applied and replicates the unique textures and subtle variations of a metallic surface.

FEATURES & BENEFITS

- Unique visual appeal.
- Light finish texture replicates a sandblasted surface.
- Cost effective alternative to metal panels.
- Less expensive than metal panels.
- DPR (Dirt Pickup Resistant) polymer technology for long life and cleaner buildings.

Application Temperature: 40°-110°F (5°-43°C) Working Time: 1/4 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 MetalTex Fine Sand must be 40°F (5°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 14 days with a pH of 10 or less (13 or less if Primecoat Primer is used). Interior drywall should be finished and made ready for paint. Prime surfaces with Primecoat/Sanded Primecoat primer prior to finishing.

Coverage per pail (sf/m²)*

160-170 (15-15.8)

**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.

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.

Approved Substrates

- Master Wall Base Coats
- Stucco
- Prepared & Base Coated Surfaces of:
 - Brick
 - Concrete
 - Masonry
- Interior Drywall made ready for paint
- Others approved in writing



APPLICATION PROCEDURE

Interior Drywall- Prime surfaces with Sanded Primecoat primer prior to finishing. Bond test prior to application on previously painted surfaces.

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 Superior Finish. Substrates of brick, masonry or concrete should be leveled smooth using either Master Wall base coats or stucco.

Mixing - Thoroughly stir MetalTex Fine Sand 1.0 using a heavy duty 1/2" drill at 400 - 500 rpm and a heavy duty mixing paddle. Small amounts of clean, potable water may be added to obtain a workable consistency. To avoid color variations, add the same amount of water to each pail. Do not exceed 24 ounces (0.7 L) of water per pail of finish.

Application — Apply a uniform thickness (about 1/16") of MetalTex Fine Sand 1.0 to the substrate using a stainless steel trowel. Spread evenly and then scrape the finish coat down to a thickness no greater than the largest aggregate in the material. Immediately float the finish coat using a plastic float to the desired texture. Always maintain a wet edge to achieve uniformity of texture and color. Allow the finish to fully dry and set before exposure to inclement weather.

For Professional Results

- Apply finish coats away from direct sunlight. Cold joints or color variations can occur if the finish dries too quickly.
- Priming stucco surfaces with Primecoat/Sanded Primecoat evens out finish absorption and should be strongly considered for dark colored finishes to avoid efflorescence blush. Under certain conditions dark colors may show efflorescence on the surface during the cure process.
- Surfaces exposed to the weather must be sloped (6:12 minimum recommended).
- Use of dark colors in high temperature climates can affect the performance of the system, especially EIFS and areas may need to be limited.
- Finishes are intended for the approved substrates listed above and should not be applied directly to gypsum board or insulation board products.

Clean Up—Tools and equipment can be cleaned with soapy water while the MetalTex Fine Sand 1.0 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.

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