



PRODUCT DATA

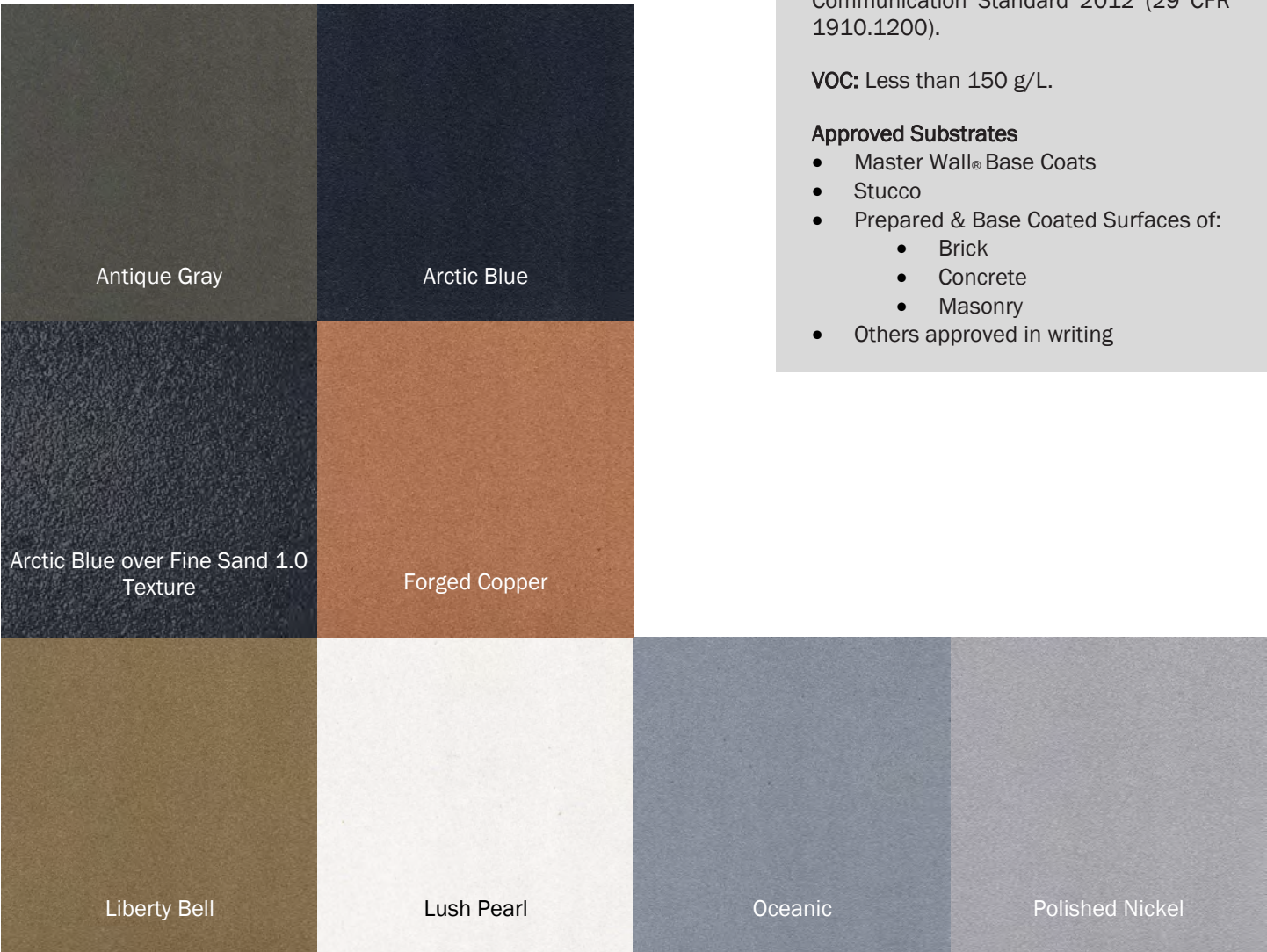
METALLIC COTE

Metallic Cote Finish is a pearlescent reflective topcoat that can be applied over Master Wall Superior Finishes or for a metal panel look, sprayed over Savannah Finish. The brilliant highlights create a look of elegance at a price point much less than metal panels.

FEATURES & BENEFITS

- Metallic Look at lower cost
- Easily applied
- Adheres to Master Wall Finishes
- Roll or Spray application methods
- Water-based - easy clean up with water

Application Temperature: 50°-90°F (10°-32°C) Recoat Time: 1/2 hr. Dry Time: 8-12 hrs. at room temperature, working and drying time will vary with temperature and humidity.



Coverage per pail (sf/m²)*

85-100 (8-9.3) per gallon applied with 2 coats

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

Packaging/Shelf Life/Storage

Packaging: 1-gallon (3.8 L) and 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 150 g/L.

Approved Substrates

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

APPLICATION PROCEDURE

General—Air and substrate temperature for application of Metallic Cote must be 50°F (10°C) or higher and must remain 50°F (10°C) or higher for a minimum of 24 hours. Working and drying times are based upon normal room temperature conditions and will vary with temperature and humidity.

Preparation - Apply selected finish texture, allow finishes to set a minimum of 24 hours, under room temperature conditions, longer if temperatures are lower or humidity is higher. Surface must be clean, dry, structurally sound and free of efflorescence, oil, grease, form release agents and curing compounds or anything that would affect bond.

Mixing—Thoroughly stir the Metallic Cote Finish using a heavy duty 1/2" (12.7 mm) drill at 400-500 rpm and a paddle similar to a Wind-lock B-MTW mixer taking care not to add air to the coating. Small amounts of clean, potable water may be added to obtain a workable consistency up to a maximum of 6 ounces (0.2 L) per gallon as needed to obtain the desired consistency. To avoid color inconsistencies only use product with the same batch numbers for a section or elevation and box pails.

Application—The application of Metallic Cote requires a skilled artisan applicator familiar with the application of translucent coatings and advanced painting and/or spraying skills. Master Wall suggests the following techniques as a starting point:

Over Superior Finishes - For a metallic or pearlescent look over textured finish apply Metallic Cote finish using a roller or spray technique. Spray technique is preferred. Apply 2-coats in thin applications of 3 mils each, backroll each section in one direction taking care to eliminate lap marks. Keep roller fully loaded. Limit use of a brush to areas that can't be rolled.

Semi-Smooth Look - Level panels with a thin layer of Savannah, allow to set up, then follow with a second layer of Savannah. After firm set float with a large venetian plaster float to achieve a smooth surface. Allow to dry and sand as needed with 100 grit sandpaper attached to a long board for consistent leveling. Primecoat may be spray applied to the surface if needed (optional). Spray apply two coats of Master Wall Metallic Cote in thin applications of 3 mils each.

Smooth Look - Level panels with a thin layers of Savannah following the Savannah Data Sheet instructions. Spray apply two coats of Master Wall Metallic Cote in thin applications of 3 mils each.

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

For Professional Results

- Apply finish coats away from direct sunlight.
- Surfaces exposed to the weather must be sloped (6:12 minimum recommended).
- For best results limit panel size to a maximum of 5'x5' (1.5 m²).
- Avoid dark colors over EIFS.

Health & Safety

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

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.

Equipment

Brush: for water-based semi-gloss paint.

Roller: 1/2" nap, 18" wide polyester or polyester blend with nylon or lambs wool and with beveled ends and phenolic core. Cut-in roller 4" wide of similar construction.

Spray: Strain finish before spraying.

- HVLP or conventional cup gun or pressure pot. HVLP at 30 psi with 60 psi at tank (Binks Mach 1 HVLP with 94 nozzle set to 0.55 or 1.4 mm diameter tip and 90P air nozzle)., Fluid pressure 25 psi air pressure 45 psi. Binks 2001 conventional with 66ss air nozzle, .70 or 1.8 fluid tips and 66SD air nozzle, settings fluid 30 psi, air 60 psi.
- Graco Ultra 1500 airless sprayer or Titan 1140, 3000-3300 psi max working pressure, 1 gpm flow rate, remove all fine filters and replace with 60 mesh filters minimum; silver plus spray gun with stainless steel fluid tube and large fluid passages and no spring in fluid passage, .012-.014 tip for two stage (recommended).

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