



Master Wall Inc.®
Building a Culture of Excellence

RECOTE™ OVER CONCRETE

Improve your curb appeal with ReCote™ over cast or precast concrete panels. ReCote™ can be rolled or sprayed and has a durable light sand texture. Master Wall® base coat is used to level any voids, then Primecoat Primer ReCote™ complete the application. Options include a leveling base coat and reinforcing mesh.

Features & Benefits

- Easily Applied
- Suitable for Interior or Exterior
- Class A Fire Rating



1. Cast or Precast Substrate (by others)
2. Master Wall® Base Coat as leveler or patching
3. Master Wall® Primecoat Primer
4. Master Wall® ReCote™ Textured Finish

Short Form Specification

1.0 General

This is a short form specification. Refer to ReCote™ over Concrete specifications and details for additional information.

1.1 System Description

The Master Wall ReCote™ over Concrete Finish System for smooth precast and cast in place concrete and consists of an acrylic primer and an acrylic finish. When needed an acrylic modified base coat and/or fiberglass reinforcing mesh may be used to fill surface voids and level surfaces.

1.2 Design Requirements:

- A. Reference architectural drawings for specific detail requirements.
- B. Slope all surfaces a recommended minimum of 1:2 (6" in 12") to shed water, maximum 12" (305 mm) wide.
- C. Maximum deflection of substrates shall not exceed L/360.
- D. Typical acceptable substrates include unpainted cast in place or precast concrete and Portland cement plaster (stucco). Contact Master Wall for other approved substrates or application methods.
- E. Expansion joints are required at building expansion joints, panel joints and other areas where significant movement occurs.

1.3 Job Conditions

- A. Store all materials protected from weather and direct sunlight at temperatures above 40°F (5°C).
- B. The ambient and wall temperature shall be a minimum of 40°F (5°C) and shall remain so for at least 24 hours after installation.

2.0 Products

All components of the ReCote™ over Concrete Finish System shall be manufactured by Master Wall and supplied by an authorized distributor.

- A. Reinforcing Mesh (optional), Standard Mesh – nominal 4.5 oz./sq. yd. open weave glass fiber fabric, treated for alkaline resistance and compatibility with Master Wall Base Coats, and conforming to ASTM D-76, D-579, D-5035, and MIL-Y-1140.

- B. Base Coats (optional, to fill voids or level surfaces)

F & M, F&M Plus: An acrylic-based product mixed one-to-one by weight with Portland cement designed for use over an approved substrate. (F & M Plus is recommended for use as the base coat in the Master Wall ReCote™ over Concrete Finish System when substrates require leveling.)

Bagged Base Coat (MBB, MBB Plus): A polymer based cementitious product mixed with 5 to 6 quarts of water for use over an approved substrate. (MBB Plus is recommended for use as the base coat in the Master Wall ReCote™ over Concrete Finish System when substrates require leveling.)

Water Resistant Base Coat (optional), Guardian – An acrylic-based product mixed one-to-one by weight with Portland cement for use over an approved substrate. (This product should be used as designated on the construction drawings where additional resistance to moisture is needed, i.e. sloped surfaces.)

- C. Primer: Primecoat Primer or Primecoat Sanded Primer, tinted to match the finish color.
- D. Finish: Master Wall Inc.® ReCote™ acrylic-based wall coating available in a variety of colors.

3.0 Installation

- A. Inspect the substrate to ensure that it is free of all foreign materials that would affect the adhesion of the ReCote™ over Concrete Finish System.
- B. Apply the products in strict accordance with Master Wall® specifications, product data sheets, architectural drawings and architectural specifications.

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. ©2025 Master Wall Inc.®

