

KINGLYSLATE: SPECIFICATIONS

Applied to Concrete or CMU



KinglySlate Specifications For use over CMU

**GLOBAL CODE USA INC.
MANUFACTURER'S SPECIFICATION
KINGLYSLATE OVER CMU**

1. SUMMARY:

This document is intended to be used in preparing specifications for projects utilizing KinglySlate applied to concrete or CMU substrates. For complete product description and usage refer to:

- A. KinglySlate Data Sheet
- B. KinglySlate Installation Manual

2. SUBMITTALS

A. Submittal requirements by the contractor are to be indicated in the construction documents as required, including:

- 1. Product literature, samples or mock up.
- 2. Finish sample indicating color and texture for approval by architect/owner.

3. DESCRIPTION

A. KinglySlate – Stone veneer Sheet. Waterproof Base may be applied directly to the properly prepared concrete or CMU substrate.

*Other approved scratch and brown coats may be acceptable. Consult Global Code USA, Inc. for specifics

1. Design Requirements:

- a. Substrates shall comply with local code requirements and practices for use under cement plaster and shall be:
 - 1) Poured in place or precast concrete
 - 2) CMU masonry
- b. The roofing materials shall be loaded onto the roof and interior wallboard stocked in the building prior to the installation of the KinglySlate
- c. Deflection of substrate systems shall not exceed L/360.
- d. Expansion joints:
 - 1) Design and location of expansion joints shall be determined by the project design professional and indicated on the contract documents. As a minimum in the following locations:
 - a) Where building expansion joints occur.
 - b) At floor lines in wood frame construction.
 - c) Where KinglySlate abuts dissimilar materials.
 - d) Where the substrate changes.
 - e) Where significant structural movement occurs such as changes in roofline, building shape or structural system.

2. Mock-Up

- a. The contractor shall, before the project commences, provide the owner/architect with a mock-up for approval.
- b. The mock-up shall be of suitable size as required to accurately represent each color and texture to be utilized on the project.
- c. The mock-up shall be prepared with the same products, tools, equipment and techniques required for the actual applications.
- d. The approved mock-up shall be available and maintained at the job site.

4 DELIVERY, STORAGE AND HANDLING

- a. All KinglySlate materials shall be delivered to the job site in the original, unopened packages with labels intact. Questionable materials shall not be used.
- b. Materials shall be stored at the job site, and at all times, in a cool, dry location, out of direct sunlight, protected from weather and other sources of damage. Minimum storage temperature shall be as -40 °F.
- c. For other products, refer to specific product data sheets.
- d. Protect all products from weather and direct sunlight.

- e. Maximum storage temperature shall not exceed 100 °F (38 °C). NOTE: Minimize exposure of materials to temperatures over 90 °F (32 °C).

5 PROJECT CONDITIONS

- a. Application of wet materials shall not take place
- b. CMU Base shall be completely dry and properly cured for a minimum of 7 days prior to Adhesive application.

6 WARRANTY

- a. Global Code, Inc. shall provide a limited warranty against defective material upon written request. Global Code, Inc shall make no other warranties, expressed or implied. Global Code Inc, does not warrant workmanship.

7 DESIGN RESPONSIBILITY

- a. It is the responsibility of both the specifier and the purchaser to determine if a product is suitable for their intended use. The designer selected by the purchaser shall be responsible for all decisions pertaining to design, detail, structural capability, attachment details, shop drawings and the like.

8 MAINTENANCE

- a. All KinglySlate products are designed to require minimal maintenance. However, as with all building products, depending on location, some cleaning and minimal maintenance may be required. Please contact the representative for guideless.

9 INSTALLATION

- a. Application Instructions – refer to the product literature for specific application instructions of each product.
- b. CMU Base shall be completely dry and properly cured for a minimum of 7 days prior to Adhesive application

7 CLEANING

- a. All excess of KinglySlate materials shall be removed from the job site by the contractor in accordance with contract provisions.