

SPECIFICATIONS

(Detailed Specifications Available)

This Guide Specification is intended to be used in the preparation of specifications for a particular project or as the basis of an office master specification. In either case, it should be edited to meet actual conditions and needs.

PART 1-GENERAL

1.1 PRODUCT NAME: Centurion Stone

Type: _____ Color: _____ Pattern: _____

1.2 MANUFACTURER: Centurion Products, Inc.
50 Van Buren St., Nashville, TN. 37208/ (615) 256-6694

1.3 DESCRIPTION OF WORK: Provide Centurion Stone veneer as specified on drawings and as needed for complete, proper installation.

1.4 SUBMITTALS: Submit sufficient samples of stone veneer* (sizes, colors, textures). Stone (delivered or installed) not falling within accepted range will be removed and replaced promptly with acceptable material.

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1.6 PACKAGING/HANDLING: Centurion Stone veneer is packaged in corrugated containers with set amount of sq. ft. per container, not to exceed 150 lbs. Containers are palletized with varying pallet weight up to 1,200 lbs. A wrapper box or waterproof cover is required to protect containers from weather deterioration. Handling can be by pallet or individual box.

PART 2-INSTALLATION

2.1 MATERIALS: All stone veneer setting materials and equipment will be clean and free of salts or chemicals which may cause efflorescence. Materials should conform to: ASTM C150 Portland Cement, ASTM C144 Sand, clean potable water, reinforcement 1402.1 wire lath per local codes and joint color of pure Iron Oxide in pigment concentration recommended by color manufacturer.

2.2 BONDING MORTARS: (A) Portland Cement mortar. Provide a commercially prepared mix of Portland Cement and clean brick sand (2 parts sand to 1 part Portland) mixed evenly to a heavy, creamy texture. (B) Other mixtures are acceptable with the approval of stone veneer manufacturer, site management, and local building codes.

**Centurion® stone colors may appear to vary due to individual lighting conditions in each photograph. We recommend you examine actual product samples before selecting colors.*

2.3 GROUTING MORTARS: (A) Color. Provide grout colors selected by the architect from approved color manufacturers.

(B) Material. Provide a job mix consisting of 1 part masonry mix to 2 parts clean brick sand. The mix texture should be thin enough to be easily squeezed from a grouting bag. (C) All joints are installed using a grouting bag, tooled and brushed daily. Shape joints to shed water and rake to a depth acceptable to the architect.

2.4 OTHER MATERIALS: Provide flashing and waterproofing materials, not specifically described but required for a complete and proper installation, as selected by the contractor subject to the approval of the architect and local codes.

PART 3-EXECUTION

3.1 SURFACE CONDITIONS: (A) The general contractor must examine areas under which work will be performed. Correct conditions detrimental to timely and proper completion. Do not proceed until unsatisfactory conditions are corrected (B) The general contractor and flashing contractor must verify that grounds, anchors, all flashings, plugs, recess frames, bucks, electrical work, mechanical work and similar items in or behind the stone have been installed prior to installation of stone veneer. (C) Coordinate with other trades as needed to assure proper substrates are provided.

3.2 INSTALLATION OF STONE VENEER: (A) Maintain minimum temperature limits on job site and follow installation practices recommended by material manufacturers. (B) Prepare surfaces, set, fit, grout and clean stone veneer in strict accordance with the manufacturer's recommendations. (C) Spread mortar on back of stone. (D) Press and set stone in place using a "wiggling" motion to obtain adequate coverage of mortar on the back of each stone. Remove excessive mortar from around stone. (E) Refer to "Manufacturer's installation Instructions" AAABRO501.

3.3 GROUTING: (A) Do not begin grouting until stones are firmly set. (B) Using a grouting bag, force the maximum amount of grout into joints, filling all gaps and skips. Do not permit grout on stone's face. (C) Provide grout which is uniform in color, smooth and without voids, pinholes, or low spots. (D) Remove surplus grout from joints by raking and tooling. Brush all joints to remove excessive or loose sand. (E) Remove mortar and haze from stone's face within 3 hours, leaving the surface of all units clean.

3.4 CLEANING: After setting and grouting are complete, thoroughly clean stone face by brushing and lightly washing with a clean, wet sponge. Do not use acid, acid cleaners, or high pressure water cleaners.

TECHNICAL SERVICES: A highly trained staff is available at all times to provide you with any assistance on specific jobs or applications. Call Centurion Products Inc., (615)256-6694
• FAX (615)726-1795 • 1-800-786-6352 • www.centurionstone.com

30 YEAR LIMITED WARRANTY: Please see our website for a complete 30 year warranty at www.centurionstone.com.



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