

StoneWal

From Fullerton Finish Systems, Inc.



Every Advantage Over Conventional Masonry.

StoneWal gives you the look of traditional masonry with-out the hassle of expensive lintels, heavy foundations and structural supports. Why? Because StoneWal weighs only 12 lbs. per square foot when used as individual panels.

StoneWal panels increase building income and reduce maintenance expense. StoneWal panels are significantly thinner which allows for more usable floor space. Also the potential maintenance problems of moisture penetrating through the wall or unsightly appearance of white stains caused by efflorescence are forever eliminated. StoneWal from Fullerton

Finish Systems gives all of these advantages and more.

Strength Advantages.

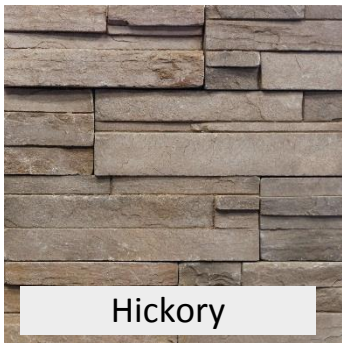
StoneWal gives you a richer look than traditional masonry. The Drystack Ledgestone texture of each panel emphasises the beauty and distinction of stone. It has been designed, engineered and proven by the test of time.

Attractive Advantages.

StoneWal is manufactured in a variety of panel sizes and colors to fit your specific project. Architectural distinction can be accomplished by incorporating other products from Fullerton Finish Systems onto the same panel. These accents may be cast concrete sills, bullnose copings, quoins and accent bands of brick, crushed granite, marble or stucco. It's your choice. It's freedom to design. It's StoneWal.

Time Saving Advantages.

StoneWal. The Choice is easy. So is the installation. It allows you to reduce construction time and stay on schedule. An "average" five man installation crew can install as much as 1,000 square feet of wall area in a single day, while the same number of masons can only lay approximately 450 square feet of stone. With the time savings as great as these, it's time to give Fullerton Finish Systems a call.



Hickory



Birch



Gray Blend



Buckskin



The Quality Solution for New & Remodel Exterior Finishing

PO Box 609, Sand Springs, OK 74063 ~ Phone 918.246.9995 ~ Toll Free 866.915.9995 ~ Fax 918.246.9976
www.fullertonfinishsystems.com

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Veneer Panel Specification

Part 1 – General

1.1 Description

- A. Work described herein consists of furnishing factory fabricated veneer panels with an exterior face in manufactured stone applied with polymer epoxy resin on mineral fiber reinforced cement board as manufactured in Sand Springs, Oklahoma by Fullerton Finish Systems, Inc. – (918) 246-9995
- B. Manufacturer shall have been continuously engaged in the manufacture of exterior wall panels for 35 or more years.

1.2 Warranty – Manufacturer to warranty from date of purchase against defective materials or workmanship for a period of five years.

Part 2 – Products

2.1 Description

- A. Manufactured stone shall be _____(color) and _____(texture) per approved sample; and shall be manufactured in Drystack ledgerstone pattern. Epoxy color to be similar to face stone color unless otherwise specified. All material shall be obtained from one source to match in color as nearly as possible.
- B. Epoxy resin finish shall conform to requirements of MIL Spec. Mil-R-9300B and MIL-R-21931A.
- C. Mineral fiber reinforced cement board (M.F.B.) substrate shall meet the following minimum requirements:

Compressive Strength (lb/in²)	7000
Flexural Strength (lb/in²)	2000
Percent Moisture Movement	
50% to 90% RH	0.6%
Thermal “R” Value	0.15
Burn Character	
Flame/Smoke	0/5
- D. Stone veneer shall be manufactured in accordance to ICC-AC-51 testing requirements.

E. Product samples and shop drawings, if required, shall be submitted for approval before panel fabrication.

2.2 Performance

- A. Panel substrate and stone finish shall withstand the following tests without noted change in appearance or material failure:
 - 1,000 hours in Atlas Twinarch weatherometer.
 - 14 cycles salt fog and thermal shock.
 - 100 cycles -50 to +150 degrees F/
- B. All testing shall have been performed by an independent testing facility.

Part 3 – Execution

3.1 Erection

- A. Panels shall be erected plumb and true by qualified workmen.
- B. Panels shall be aligned and spaced as shown on manufacturer’s shop drawings, if required.
- C. Panels shall be handled and attached to building structure as per manufacturer’s shop drawings, if required, installation procedure and/or architectural drawings.
- D. All horizontal or vertical panel joints shall be filled with sealant over bond breaker tape.
- E. Accessories
 - 1. Sealant (Equal to Dow Corning 790 or 795) shall be applied in accordance with sealant manufacturer’s recommendations.
 - 2. Bond breaker tape (slick faced polyvinyl chloride tape) minimum of ¾” wide and equal to #50 by All Type. Tape shall be field-applied to surface behind panel joint before panel erection.
 - 3. Fasteners shall be low profile self-drilling stainless steel or zinc and clear chromate-plated for rust resistance.
 - 4. All of the accessories shall be of size, shape and spacing as shown on manufacturer’s shop drawings, if required, and/or listed in Manufacturer’s Installation Guide.



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