COLDSPRING™

1. PRODUCT NAME

Coldspring
Granite Splitface Ashlar

2. MANUFACTURER

Coldspring
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3. PRODUCT DESCRIPTION

Basic Use: Coldspring Splitface Ashlar is designed for exterior and interior use on commercial and residential walls, planters, and curbing. Granite Splitface is ideally suited for extreme conditions, as it resists wear, deterioration and weathering, while maintaining its natural beauty and finish indefinitely. Granite Splitface, with its irregular characteristics, is excellent for a feature wall, giving it shadows and a crystalline look.

Composition & Materials: Granite Splitface Ashlar is a natural granite stone product. Granite is an igneous rock, formed from liquid magma, cooled slowly to form a substance approaching the hardness and durability of diamonds. Granite's three essential minerals are feldspar, quartz, and mica. These minerals occur in different proportions, giving each granite its own color, texture and structural characteristics.

Bed Thickness: 3 3/4" ±

Setting Space: Allow approx. 5″ depth

Bed Finish: Sawn

Face Finish: Split

Lengths: Pieces are provided in random length, ranging from 1'- 0" to 4'- 0". Piece length may vary.

Course Heights: To be selected from the following sizes:

$1 \frac{3}{16}″ \pm \frac{1}{4}″$, $1 \frac{15}{16}″ \pm \frac{1}{4}″$, $3 \frac{1}{16}″ \pm \frac{1}{4}″$, $4 \frac{1}{16}″ \pm \frac{1}{4}″$, $6 \frac{1}{8}″ \pm \frac{3}{8}″$, $8 \frac{1}{8}″ \pm \frac{3}{8}″$.

Coverage: Granite Splitface Ashlar covers approximately 35 SF per ton using a 3/4" joint.

Weight: Granite weighs approximately 53 pounds per square foot.

Color Ranges:

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	Dark & Red Brown
	Red & Pink
	Light Pink & Light Gray
	Blue & Green

Availability of specific colors is subject to the availability of post-production stock. Splitface is produced and sold as quarry run, meaning the full color range of a given quarry is acceptable to the purchaser. Because Granite Splitface Ashlar is a by-product of cut-to-size granite, large orders require sufficient lead time. Please contact a Cold Spring Granite Representative for details. **Coldspring does not** provide shop drawings.

Technical Information: Standard specification selection criteria for Granite Splitface.

ASTM C 97:	Density .... 165 LBS/FT³ Min.
	Absorption................. 0.40 % Max.
ASTM C 170:	Compressive Strength .... 19,000 PSI Min.
ASTM C 99:	Modulus of Rupture .... 2,500 PSI Min.
ASTM C 880:	Flexural Strength .... 1,200 PSI Min.

File ASTM test results available.

4. INSTALLATION

Anchoring: Corrugated masonry anchors should be used and placed in the mortar joints and secured to the back-up material. These should be galvanized anchors and placed about 18″ on center, vertical & horizontal or 3 SF.

Cutting: Granite Splitface Ashlar needs only to be split to the length to fit pieces into an attractive ashlar pattern. Splitting to length can be done with a hydraulic guillotine splitter. Occasionally some pieces should be hand pitched or trimmed for a better appearance, using a carbide tipped pitching tool.

Setting: Use Type "N" mortar for setting in proportions of 1 part mortar to 3 parts washed sand. Mix the mortar quite stiff so moisture does not run down on the face of the splitface. Joints can be struck smooth or rough. Smooth joints are better for preventing moisture penetration in the joints. If the joints are raked back slightly from the face of the splitface, the mortar will be less visible due to the shadows.

ALWAYS USE PROPER SAFETY EQUIPMENT WHEN USING HAND OR POWER TOOLS.

5.   AVAILABILITY AND COST

Contact Coldspring for inventory availability, cost and local dealer.

6.   WARRANTY

Granite supplied by Coldspring is a natural material, subject to variations in color, shade, markings, and texture. Material delivered may contain slight color variations from samples provided.

All goods are carefully packed and inspected before delivery to the freight carrier. Material should be inspected by the buyer upon receipt.

Coldspring will assist with any supporting paperwork for Buyer's claim.

Claims Procedure: Claims that may arise, due to damage or loss in transit, must be made directly with the freight carrier within five (5) days after receipt of material. Coldspring's responsibility ceases upon delivery to the carrier.

Exclusions: No claims will be allowed for any labor, nor does Coldspring accept any claims after the material is worked, cut and/or installed.

Coldspring shall not be responsible for damages, directly or indirectly, for the loss of any profits or other legal relief, due to delay in delivery, or failure to deliver goods, if said delay is caused by flood, natural disaster, fire, explosion, acts of God, strike, embargo, shortage of field, transportation, war, national emergency or anything beyond Coldspring's control.

7.   CANCELLATION

If the Buyer chooses to cancel or reduce an order, Coldspring may accept or reject any such requests. Material accepted for return requires authorization from Coldspring and is subject to a 25% restock charge. Only material packed in original crating will be accepted for return.

8.   MAINTENANCE

Granite is easy to care for. Clean with mild soap and water. For stain prevention and removal, contact a stone care company. Information about such companies is available through Coldspring.

9.   TECHNICAL SERVICES

Local Coldspring dealers can address most specification, installation, and application questions. For further technical information, or the name of your local dealer, call Coldspring at 800-328-7038.

10.   COLOR RANGE

Full quarry color range is provided without exception. Splitface is produced as a standard stock item. It will display a broader range of color tone and natural quarry markings than custom cut work. The only criteria for rejection is the product quality, as it relates to soundness.

Any range sample submitted for the custom fabricated portion of the project cannot be used as criteria for acceptance of the Granite Splitface portion of the project.