

**1. PRODUCT NAME**

**Coldspring  
Granite Splitface Ashlar**

**2. MANUFACTURER**

Coldspring  
17482 Granite West Road  
Cold Spring, MN 56320-4578  
Toll Free .....800-328-7038  
Phone .....320-685-3621  
Fax .....320-685-8490

**3. PRODUCT DESCRIPTION**

Basic Use: Coldspring Splitface Ashlar is designed for exterior and interior use on commercial and residential walls and planters. Granite Splitface is ideally suited for projects meant to last, 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. The physical properties of these Silica based minerals produces a material very low in absorption and extremely resistant to acids, chemicals, and high salinity solutions.

Bed Thickness: 3 3/4" ±

Setting Space: Allow approx. 5" depth

Bed Finish: Sawn

Vertical Surfaces: Split or Sawn

Lengths: Pieces are typically provided in random length, ranging from 1'- 0" to 4'- 0". However, custom lengths can be specified to meet the design requirements of a particular project.

Course Heights: To be selected from the following sizes:

1 3/16", 1 15/16", 3 1/16", 4 1/16", 6 1/8", 8 1/8".

Splitface is typically produced and sold as quarry run, meaning the full color range of a given quarry is acceptable to the purchaser.

Technical Information: Standard specification selection criteria for Granite Splitface.

ASTM C 97:	Density ..... 165 LBS/FT <sup>3</sup> 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.

\*Specific ASTM test results available.

**4. INSTALLATION**

Anchoring: Masonry anchors should be used and placed in the mortar joints and secured to the back-up structure.

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 or sawn to fit the design intent of the customer.

Setting: 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.

**5. AVAILABILITY AND COST**

Contact Coldspring for inventory availability, cost and local dealer.

**6. 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.

**7. 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.

**8. COLOR RANGE**

Splitface is typically 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. Custom stone selection can be provided if clearly specified and coordinated with Coldspring prior to order.