

Mountain Stone®
Builder Series
Full bed-depth stone
EARTH REFLECTED

Full bed-depth stone is still regarded as the premium choice for high-end construction. Mountain Stone® Builder Series begins by selecting individual natural stone. Our craftsmen create molds to capture the essence of each stone, nooks and crannies of a natural face, fine sedimentary lines, dimples, or the defined chisel mark made by a master stonemason.

Mountain Stone® Builder Series is a full bed-depth building stone that a mason lays in a wall just like brick. The size of each stone is specifically appointed making it possible for the mason to course and bond with ease. Also there is considerably less overall material waste when compared to natural stone, which at times may not course and bond as easily.

Visual and physical characteristics

- The beauty of stone coupled with its physical strength and chemical resistance makes it the material of choice for many construction applications.
- Stone provides a strong thermal mass which impacts ambient air temperature therefore promoting energy efficiency.
- Stone lasts, so renovation and replacement is not required.

Why Choose the Mountain® Stone Builder Series?

Whether you're designing a dream home or a commercial property, our builder stone collection offers three unique styles of stone that can bring the timeless beauty, ruggedness and enduring nature of real stone right to your doorstep. Homeowners, architects, landscape firms and designers throughout North America are choosing stone as their material of choice and there are endless options for its use.

Full-bed Thickness is stone with natural bed-depth measured from the face of the stone to the install surface. A good general gauge is a bed depth of 3" to 5" which provides a wide range of face values for visual interest and variety. This stone requires a footing or foundation for installation, installs with wall ties, and offers the most versatility in final installation appearance.

Traditions	Pallet contains random sizes with heights ranging from 2.25" to 10.5" and lengths from 6.5" to 20.5"). Thickness is 3" to 3.5".
Lexington	Pallet contains random sizes with heights ranging from 2.25" to 5" and lengths from 4.4" to 19". Thickness is 3" to 4.25"
Heritage	Each pallet contains one stone size only 6"x6", 6"x12" or 12"x12". Thickness is 3.5" to 4.75".

Shipping:

Stone pallets weigh in the range of 1,400 to 2,200 pounds depending on the stone style selected for the order.

Traditions	1,700 lbs. / pallet @ 92 SF / pallet – random size stones per pallet
Lexington	1,700 lbs. / pallet @ 92 SF / pallet – random size stones per pallet
Heritage	1,200 lbs. / 6x6 @ 60 SF, 6x12 @ 60 SF, 12x12 @ 50 SF / pallet – one size stone per pallet

A typical truck load will contain approximately 20 to 22 pallets of materials.

Applications:

- Exteriors - *stone building veneer, columns, wainscot, accents and focal points*
- Entries - *walkways, steps and columns*
- Fireplaces - *interior or exterior*
- Outdoor Living - *outdoor fireplaces, living rooms and kitchens*
- Hardscapes - *patios, retaining walls, garden walls, and steps*

Colors:

- Traditions: *Cordova, Mahogany, Buff, Woodford, Aspen, and Dale Hollow*
- Heritage: *Providence, Aspen, and Charleston*
- Lexington: *Buff, Cordova, Woodford, Dale Hollow, and Aspen*

Mortar Colors:

- Gray is standard. Buff, Brown and Charcoal are sometimes used.

Joint Finish:

- Raked is most common. Others include flush, dry-stacked, struck and over-grout. Similar to brick, the same stone can look very different in the wall just by changing mortar color and joint finish.

Installation link: BIA install process on brick and stone. BSI.org.

- Anchoring
- Reinforcing
- Flashing
- Expansion