



HARDSCAPES USA

Octabrick®

PERMEABLE INTERLOCKING CONCRETE PAVER



For more product information and project ideas online, please visit www.hardscapesusa.com.



Octabrick® provides a paved surface that mimics nature's absorption of rainwater. It eliminates erosion and other stormwater runoff-related damage, making it a perfect solution for many environmentally sensitive projects.



The visually attractive diamond-shaped spaces provide unique drainage capability. The combination of the traditional brick shape and the diamond spaces create a pattern that enhances the functional nature of this product.



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Outdoor Living Defined & Refined

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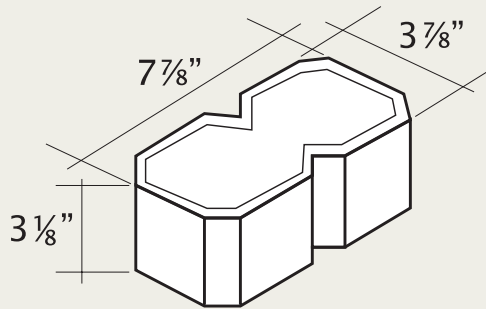
Octabrick®

Because Octabrick are often mechanically installed, each product cube is palletized in a herringbone pattern.

Paver Size	80mm
Sq. ft. per cube.....	84
Pieces per cube.....	360
Weight per cube (approx.).....	2982 lbs
Void Area	15%

Note: Octabrick are also available in 60mm (95 square feet per cube)

Dimensions:



Color Selections:

Standard colors are available using both gray and white cements, while an extensive collection of two and three color blends is available. To see the complete line of colors and blends produced in your market area, please visit our website at www.hardscapesusa.com.

Typical Installation:

1. Excavate the subgrade material to the depth required. The subsoil is generally not compacted. The next layer is the open graded sub base consisting of ASTM #2, #3, or #4 stone, and varies in thickness according to the site specific requirements. The base material is typically 4-inches thick for vehicular traffic consisting of ASTM #57 or #67 crushed stone.
2. Install edge restraint using concrete curb or concrete toe.
3. The open graded bedding course is typically 2-inches thick consisting of small angular aggregate which is ASTM #8, #9, or similar sized material.
4. Install Octabrick units on bedding course in pattern desired allowing approximately 1/8" between units.
5. Where required, cut Octabrick units with an approved cutter to fit accurately, neatly and without damaged edges.
6. Tamp Octabrick units with mechanical vibrator uniformly level, true to grade and free of movement. Openings should be filled with free draining material to prevent shifting or top soil if vegetation growth is desired.
7. The openings should be filled with #9 stone or otherwise specified by the designer. It is important to fill the joints, vibrate the stone using a plate compactor and repeat the process.

NOTE: A civil or geotechnical engineer experienced with local site conditions should be consulted for specific design details.

The information contained herein is accurate to the best of our knowledge, but Hardscapes USA assumes no liability whatsoever for its accuracy or completeness. Final determination of suitability of any material is the sole responsibility of the user.



Product Composition:

Hardscapes USA pavers are made with zero-slump concrete, which is then hydraulically pressed while being subjected to extremely high frequency vibrations. This process results in Hardscapes USA pavers having a compressive strength of 8,000 psi or greater (ASTM C-936) and a moisture absorption of less than 5%.

About Hardscapes USA

Hardscapes USA is a manufacturer and distributor of a wide range of quality concrete products including pavers, retaining wall units, and patio products. They are produced and distributed throughout the Southeast and are used in residential, commercial, and industrial construction.

Hardscapes USA pavers are synonymous with distinctive paving applications and have earned a reputation for both quality and durability. Hardscapes USA pavers are well-suited for both the discriminating design application and the heavy-duty, functional project.