Eco-Friendly and Environmentally Smart

Reading Rock, Inc., a manufacturer of quality masonry products for 70 years, combines cutting edge technologies with industry experience to deliver PaverLock's StormLock™ Permeable Pavers, an eco-friendly and environmentally smart product line. Our permeable pavers have been designed to reduce stormwater runoff on-site providing detention volume that can be fed into rain gardens and/or bio-swales. All StormLock Permeable Pavers can be mechanically installed, providing lower labor rates, downtimes and longer life cycles of 30+ years.

A Variety of Design Options

With a vast array of colors, sizes and patterns, Reading Rock's StormLock Permeable Pavers offer a variety of design options and endless possibilities. From the classic herringbone to the contemporary geometric to rugged and rustic, we provide options to meet any design requirement.

StormLock Advantages

- Lifetime Warranty
- Durability - Exceeds 8000 PSI
- Quality Assurance
- High Surface Infiltration Rates
- Installed Anytime
- May be Mechanically Installed
- Inhibits Vegetation Growth
- Withstand Extreme Weather Conditions
- Design Flexibility
- Solar Reflectivity Index (SRI)
- Feeds Rain Gardens & Bio-Swales
- Americans with Disabilities Act Compliant
- Meets EPA Phase II Rule
- 30 Year Life Cycle & Ease of Maintenance

Contribute to LEED Credits

Projects utilizing StormLock Permeable Pavers contribute to LEED credits on projects. For specific details, please contact a Reading Rock associate.

- SSc6.1: Stormwater Design Quantity Control
- SSc6.2: Stormwater Design Quality Control
- SSc7.1: Heat Island Effect (Non-Roof)
- WEc1.1: Water Efficient Landscaping
- MRc4.1: Recycled Content
- MRc5.1: Regional Materials
- IDc1: 1-5: Innovation in Design
- RP1: 1-4: Regional Priority

Cincinnati Zoo & Botanical Gardens
40,000 sq. ft. of HydraStone
HydraBric™ II
HydraBric II’s 4x8 classic design and clean lines can be easily integrated with any new or existing application.

HydraBric II is palletized in a modified herringbone pattern and consists of 36 full pieces and 8 half pieces per layer or 80 sq. ft. per pallet. HydraBric II can be mechanically installed or hand laid and has been designed to meet ADA requirements (12.25mm spacing).

HydraStone®
HydraStone is rectilinear in shape and can be mechanically installed or hand laid with 10.63 sq. ft. per drop in a modified herringbone pattern. HydraStone meets ADA requirements and is the perfect choice for applications where minimizing drainage and runoff problems are necessary. HydraStone can be manufactured in a wide variety of colors providing unlimited design opportunities for your next project.

Eco Tripaver
Eco Tripaver’s unique, 12-sided design is ADA compliant and reminiscent of the three-petaled fleur-de-lis. Once installed, Eco Tripaver’s multidirectional patterns will complement any design.

TurfLock™
TurfLock provides both a durable surface and soil stabilization for overflow parking, scenic parks, embankments, berm slopes and water areas where waves may cause erosion. The open honeycomb design can be mechanically installed and allows ground cover to grow, while providing a strong, interlocked undersurface.

Checker Block™
Checker Block is the only steel-reinforced concrete grid paving unit available in the market today. Manufactured from precast, this reinforced grid has a pedestal or shape and consists of concrete pillars held apart by low ribs. Around and between the ribs are a complex network of open cells. Each grid unit is 24” x 24” x 4” and consists of 16 pedestals.

Permeable Paver Shapes

Questions?
For more information on Reading Rock’s StormLock Permeable Pavers, please contact Reading Rock at 800.482.6466 for a Specification Manager in your market.

<table>
<thead>
<tr>
<th>Paver</th>
<th>Sq.Ft./pallet</th>
<th>Mechanical Install</th>
<th>Sq. Ft. Drop/Unit</th>
<th>Spacer Bars</th>
<th>Void Ratio</th>
<th>ADA Compliant</th>
</tr>
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<tbody>
<tr>
<td>HydraBric II</td>
<td>80 sq.ft.</td>
<td>yes</td>
<td>10 sq.ft.</td>
<td>12.25 mm</td>
<td>9.57%</td>
<td>yes</td>
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<tr>
<td></td>
<td>(288 full pcs./64 half pcs.)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>HydraStone</td>
<td>85 sq.ft.</td>
<td>yes</td>
<td>10.63 sq.ft.</td>
<td>5 mm</td>
<td>6.29%</td>
<td>yes</td>
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<tr>
<td>Eco Tripaver</td>
<td>74 sq.ft.</td>
<td>yes</td>
<td>9.25 sq.ft.</td>
<td>5 mm</td>
<td>10%</td>
<td>yes</td>
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<td>TurfLock</td>
<td>83 sq.ft.</td>
<td>yes</td>
<td>2.59 sq.ft.</td>
<td>NA</td>
<td>30%</td>
<td>no</td>
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<tr>
<td>Checker Block</td>
<td>112 sq.ft.</td>
<td>yes</td>
<td>4 sq.ft.</td>
<td>NA</td>
<td>75%</td>
<td>no</td>
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</table>

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