Dura-Flow™
DURA-FLOW™

PRODUCT ATTRIBUTES

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visual Appearance</td>
<td>Dura-Flow™ is specially designed permeable pavement with patented openings叫作“cupules” that allow for fast cleaning of the joints using standard sweeping equipment.</td>
</tr>
<tr>
<td>Finish</td>
<td>This latest evolution of permeable pavement is suitable for heavy-duty applications and is ADA compliant.</td>
</tr>
</tbody>
</table>

PRODUCT SPECIFICATIONS

9¾ x 9¾ x 3¼"  
250 x 250 x 80mm

EDGE DETAILS

ROUNDED EDGE

PERMEABLE PAVEMENT DATA

<table>
<thead>
<tr>
<th>JOINT MATERIAL</th>
<th>JOINT WIDTH*</th>
<th>VOID SPACE*</th>
<th>SURFACE INFILTRATION RATE**</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTM #8 IDOT CA-16</td>
<td>12 MM</td>
<td>8%</td>
<td>912&quot; / HR</td>
</tr>
</tbody>
</table>

*Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. **Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

RECOMMENDED SAND

**For Residential & Commercial applications**
- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb. Super Sack available for large applications

Coverage:

<table>
<thead>
<tr>
<th>Size</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>50lb. bag</td>
<td>20-25 sqft</td>
</tr>
<tr>
<td>2,200 lb. Super Sack</td>
<td>880-1100 sqft</td>
</tr>
</tbody>
</table>

*(Based on 60mm paver.)*
**TECHNICAL INFORMATION**

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

**TECHNICAL ADVANTAGES**

**PERMEABLE**

Can be installed to allow water to flow through

**PRODUCT DATA**

<table>
<thead>
<tr>
<th>Stones &amp; Bundling</th>
<th>Unit Thickness</th>
<th>Bundle SqFt</th>
<th>Per Bundle</th>
<th>Soldier LfFt</th>
<th>Per Bundle</th>
<th>Sailor LfFt</th>
<th>Per Bundle</th>
<th>Units Per Bundle</th>
<th>Lbs Per Bundle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pickering Manufacturing</td>
<td>3/4&quot; (80 mm)</td>
<td>74.17</td>
<td>10.60</td>
<td>0.51</td>
<td>7</td>
<td>1.98</td>
<td>147</td>
<td>350</td>
<td>2,452</td>
</tr>
</tbody>
</table>

Notes: Dura-Flow™ can be manufactured in a variety of special order colors and textures. Minimum quantities will apply. Contact your Unilock Territory Manager or call 1-800-UNILOCK for further information. *For custom options, please contact your Unilock Territory Manager.

**APPLICATIONS**

- Permeable (Heavy Duty)
- Pedestrian
- Residential Vehicular
- Commercial Vehicular

**SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS**

<table>
<thead>
<tr>
<th>Product</th>
<th>Solar Reflectance</th>
<th>SRI</th>
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<tr>
<td>Natural</td>
<td>0.30</td>
<td>32</td>
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**LEED INFORMATION**

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
- Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
- Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
- Material Ingredient Reporting - Material Ingredient Reporting • 1 point
- Material Ingredient Reporting - Material Ingredient Optimization • 1 point
- Environmental Product Declaration • 1 point

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**Paver Maintenance Tips:**

- Equip plow scrapers and blades with shoes or high-density plastic blades to reduce the risk of damaging paver joints and the surface
- Only apply min. amount of de-icing salts necessary to melt the snow and ice. Remove excess salt after ice melts
- Regular cleaning routine should include sweeping or blowing loose debris from the pavement surface, and less frequently, deep cleaning with cleaning products and/or water
- Unilock pavers do not require sealing, however, some people choose to do so for aesthetic purposes

**Things to know:**

Efflorescence is a naturally occurring calcium salt that can sometimes appear on the surface of concrete and clay products. Efflorescence does not affect the structural integrity of concrete, it is a purely aesthetic issue that typically disappears with no further intervention after a season of rainfall. If desired, the process can be accelerated by washing the surface with an Efflorescence Remover.

- For Permeable applications- it is recommended that the jointing material be regularly maintained, including vacuuming, cleaning and reapplying to keep infiltration at its maximum potential.