Draincore\textsuperscript{2} is a lightweight yet incredibly strong drainage core, ready to be covered with geotextile fabric for vertical and horizontal drainage applications, including:

- Landfill Drains
- Roof Decks
- Sports Turf Facilities
- Foundation Walls
- Subfloors
- Tunnels
- Retaining Walls
- Highway Edge Drains
- Landscape French Drains

Draincore\textsuperscript{2} is designed to intercept and collect excess water from soils and then transport this water to large pipe and/or storage containers.

**Applications**

**Features**

- Very high compressive load (2,100 psi / 14,479 kPa)
- Very high lateral flow capacity (42 gal/min per foot width)
- Use of wide rolls—fewer joints
- Built-in interlock system
- Low weight—reduces deck loads
- Thin—reduces depth of cover
- Reduces hydrostatic forces upon subgrade walls
- Easy to ship, store, and install

**Maintenance**

Under normal conditions, with acceptable backfill materials used, Draincore\textsuperscript{2} will require no maintenance.

**Standard Product Roll Sizes**

<table>
<thead>
<tr>
<th>Model</th>
<th>Width m</th>
<th>Length ft</th>
<th>Diameter m ft</th>
<th>Area m(^2) ft(^2)</th>
<th>Weight kg lbs</th>
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<td>1010</td>
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<td>0.5</td>
<td>1.7</td>
<td>10 108 19 41</td>
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<tr>
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<td>3.3</td>
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<td>8.2</td>
<td>0.8</td>
<td>2.7</td>
<td>50 538 93 205</td>
</tr>
</tbody>
</table>

“Draincore\textsuperscript{2} is really easy to install when compared to more traditional engineering products, which translates to a lower per-square-foot cost without sacrificing the aesthetics of a project.” —Duane Dietz, AHBL, Inc.

Large-scale drainage (pictured: OSU Boone Pickens Stadium), medium-size green roofs, and small planters all benefit from Draincore\textsuperscript{2}’s strength, ease, and efficiency.

Draincore\textsuperscript{2} is highly efficient for moving air and water for healthy vegetation.

Above: Temporary drainage layer under soccer field, Reliant Stadium, Houston, TX.
Cover: Planter drainage and water conveyance, Plaza Las Fuentes, Pasadena, CA.