Geomesh™ is the ideal solution for land management, earth retention, soil stabilization, erosion, flood control, construction and landscape applications. Geomesh™ was designed with added flexibility and strength exclusively for the construction of gabions and mattresses. Geomesh™ is manufactured using our innovative Galvanizing After Welding process that ensures the wire is completely galvanized in all the weld areas, making it extremely resistant to corrosion, even in harsh environments and is tested to meet ASTM requirements. Geomesh™ is constructed to withstand movement without any loss of structural integrity making it the perfect choice for any erosion control project.

**Geomesh™ Benefits:**

- **Practical**
  Can be used in a variety of applications and is a low cost yet long term alternative to concrete

- **Aesthetically Pleasing**
  Available in a selection of finishes that will compliment any design project

- **Flexible**
  Easily conforms to shifting and moving soil conditions without losing structural support

- **Eco-Friendly**
  Prevents loss of Earth without disrupting the natural surroundings

To learn more visit www.riverdale.com
**GEOMESH™**

by Riverdale Mills

The sizes listed are the most common. All weights are approximate. Custom mesh sizes and colors are available upon request. Mesh sizes are measured center to center of wire before coatings are applied.

<table>
<thead>
<tr>
<th>Spacing Cross Wires</th>
<th>Spacing Line Wires</th>
<th>Wire Gauge</th>
<th>Wire Diameter</th>
<th>Approx. Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>3&quot;</td>
<td>1.5&quot;</td>
<td>13.5</td>
<td>0.086 in</td>
<td>25 lbs./100 sq. ft</td>
</tr>
<tr>
<td>76.20 mm</td>
<td>38.10 mm</td>
<td>2.18 mm</td>
<td>12.21 kg./10 sq. meters</td>
<td></td>
</tr>
<tr>
<td>3&quot;</td>
<td>3&quot;</td>
<td>12</td>
<td>0.1055 in</td>
<td>27 lbs./100 sq. ft</td>
</tr>
<tr>
<td>76.20 mm</td>
<td>76.20 mm</td>
<td>2.68 mm</td>
<td>13.18 kg./10 sq. meters</td>
<td></td>
</tr>
<tr>
<td>3&quot;</td>
<td>3&quot;</td>
<td>11</td>
<td>0.1205 in</td>
<td>35 lbs./100 sq. ft</td>
</tr>
<tr>
<td>76.20 mm</td>
<td>76.20 mm</td>
<td>3.06 mm</td>
<td>17.09 kg./10 sq. meters</td>
<td></td>
</tr>
</tbody>
</table>

**Finishes**

- **GAW WITH PVC COATING**
- **GALVANIZED BEFORE WELDING (GBW)**
- **GALVANIZED AFTER WELDING (GAW)**

**PVC Colors**

- Black
- Green
- Gray