Pexco is the largest manufacturer of Bottom Locking Slats, which are marketed under the PDS® brand name. With over 40 years of experience extruding this product and an exclusive, proprietary, locking design, you can be assured of the highest standards in quality—from the raw materials used in manufacturing to the finished product in your fence.

This design utilizes a bottom locking system that provides an easy “snap-in” locking effect for security and deters vandalism.

**Design**
Bottom Lock Slats are flat and tubular in shape, with two “legs” inside the rigid, hollow body of the slat, for extra durability.

**Standard Heights**
4, 5, 6, 7, 8, 10 and 12 feet. Special heights available upon request.

**Slat Length**
3½” shorter than the overall height of fence.

**Bottom Locking Channel**
10 feet provided in each bag.

**Wind Load & Privacy Factor**
Approximately 75%.

Colors:
- White
- Green
- Brown
- Black
- Beige
- Gray
- Redwood
- Royal Blue
- Light Blue

* Exact representation of slat colors in printing is difficult. Please refer to actual color samples for final matching. Covered by one or more of the following patents: US Patent 6,068,243 / 5,165,664 / 5,234,199
PRODUCT SPECIFICATIONS

Materials
The Bottom Lock product is extruded from High Density Polyethylene (HDPE), color pigments and ultra violet (UV) inhibitors, specifically designed to retard the harmful effects of the sun and lengthen the life of the product.

Durability
Pexco PDS® HDPE Fence Products are resistant to: severe weather conditions, salt water, sand, road dirt, most acids, alcohol, alkaline, ammonia, petroleum distillates and common environmental pollutants.

Maintenance
Pressure cleaning of surface contaminants is quickly accomplished with plain water.

Wind Load Disclaimer
Pexco will not be responsible for fence damage resulting from wind load conditions due to insufficient structural support.

Limited Warranty
Bottom Lock carries a 25-year, pro-rata warranty against breakage under normal conditions. Write Pexco for full warranty information.

<table>
<thead>
<tr>
<th>Slat Type</th>
<th>Slat Width</th>
<th>Mesh Size</th>
<th>Wire Gauge</th>
<th>Slats Per Bag</th>
<th>Approx. Coverage Per Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom Lock 2&quot;</td>
<td>1 3/4&quot;</td>
<td>2&quot;</td>
<td>8, 9 or 11</td>
<td>82</td>
<td>10 linear feet</td>
</tr>
<tr>
<td>Bottom Lock 2¼&quot;</td>
<td>7/8&quot;</td>
<td>2¼&quot; or 2⅜&quot;</td>
<td>11½ or 12½</td>
<td>78</td>
<td>10 linear feet</td>
</tr>
<tr>
<td>Bottom Lock 1¾&quot;</td>
<td>1 ½&quot;</td>
<td>1⅜&quot;</td>
<td>8, 9 or 11</td>
<td>100</td>
<td>10 linear feet</td>
</tr>
</tbody>
</table>

Installation Instructions

Step 1
Insert rail horizontally in first full diamond at bottom of fence with open side facing up.

Step 2
Insert vertical slats with beveled/notched end downward. Slat engages and interlocks with bottom rail.

Step 3
Push the vertical slat into the horizontal channel to lock-in place.

HDPE Technical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melt Index</td>
<td>(.35) Optimum extrusion processing conditions for Fence Slats</td>
</tr>
<tr>
<td>Density</td>
<td>(.945) Polyethylene ranges anywhere from .914 to .960 in density</td>
</tr>
<tr>
<td>Minimum Temp.</td>
<td>(-70°) Under no stress, HDPE remains flexible at this temperature</td>
</tr>
<tr>
<td>Maximum Temp.</td>
<td>(180°) Under no stress, HDPE will not distort at this temperature</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>(3,700 psi) HDPE will not distort at lesser loads or impacts</td>
</tr>
</tbody>
</table>

Contact your local fence professional for more information about our complete line of enhancement products.