Visit Us Online

For more information about Basalite paving stones, retaining walls, accessories, patterns or installation instructions, visit us online at basalite.com.

Offered by:

1300 East Franklin Road
Meridian, ID 83642
208-888-4050

CALIFORNIA • COLORADO • IDAHO • NEVADA • OREGON • WASHINGTON • BRITISH COLUMBIA

www.basalite.com
GEOWALL™ PRO & MAX
Basalite Retaining Wall Solutions

Geowall is an excellent solution for a variety of wall applications, ranging from simple landscape projects to critical structures. Available in two face styles and attractive earth-tone colors, Geowall will meet your structural requirements while providing lasting beauty that will complement your design for years to come. Geowall can be constructed from 2 feet tall to heights limited only by the soils supporting the wall. If you want additional information, contact the Engineered Wall Professional at your local Basalite distributor, or visit our website at Basalite.com.

The Geowall Pro is an excellent choice for building Structural Soil Reinforced Retaining Walls. It is lighter in weight and has a tail design that makes lifting the block much easier. The Geowall Max is for taller gravity and reinforced wall structures. With a depth of 21.5 inches, the Geowall Max is more stable during construction, allowing for greater productivity. Geowall Max is a superb choice for a durable, structurally sound wall system for critical applications.

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Face Style</th>
<th>Weight</th>
<th>Face area/unit</th>
<th>Units/pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geowall Pro</td>
<td>Tri-Plane Face</td>
<td>94 lbs</td>
<td>1 sf</td>
<td>36</td>
</tr>
<tr>
<td>Geowall Pro</td>
<td>Straight Face</td>
<td>94 lbs</td>
<td>1 sf</td>
<td>36</td>
</tr>
<tr>
<td>Geowall Max</td>
<td>Tri-Plane Face</td>
<td>120 lbs</td>
<td>1 sf</td>
<td>30</td>
</tr>
<tr>
<td>Geowall Max</td>
<td>Straight Face</td>
<td>120 lbs</td>
<td>1 sf</td>
<td>30</td>
</tr>
</tbody>
</table>

Positive Connection Systems

GEOWALL™ Pro and Max units use pultruded fiberglass pins for connection and alignment. The pins control the amount of setback in the wall and attach the geogrid to the blocks.

Dimensions: 5.1/4” x 1/2”
Flexural Strength: Minimum 125,000 psi
Shear Strength: Minimum 6400 psi
Reference Standards: ASTM D-4475, ASTM D-4476

Features

- Multiple face styles and colors.
- Easy construction of curves and corners (specialty corner units are available).
- Two setback positions offer choice of near-vertical or battered wall construction.
- Pin connection system for easy alignment and proper geogrid installation.
- Open cores allow core-fill interlock for greater drainage, shear resistance, and geogrid connection strength.
- Matching cap units are available to create a beautiful finish.

NOTE: Consult a qualified engineer regarding maximum heights and design requirements for your particular soil conditions, loading and geometry. Due to the variety of applications, please refer to the Basalite Geowall Installation Guide, or visit us online at Basalite.com.