CONCRETE

ARCHITECTURAL SLABS

CREATE EXTRAORDINARY PLACES
Concrete Architectural Slab Colors and Textures*

**VANCOUVER BAY**

- 18” x 18”, 12” x 24” & 24” x 24”
- 24” x 24” only

**GLACIER SLATE**

- 24” x 24”

**STOCKING COLORS**

NOTE: Product colors and availability subject to change without notice.
Stocking quantities vary, please confirm availability.

- = Stock availability

<table>
<thead>
<tr>
<th></th>
<th>Vancouver Bay Charcoal</th>
<th>Vancouver Bay Ginger</th>
<th>Vancouver Bay Gray</th>
<th>Vancouver Bay Latté</th>
<th>Vancouver Bay Platinum</th>
<th>Glacier Slate Charcoal</th>
<th>Glacier Slate Gray</th>
<th>Glacier Slate Latté</th>
<th>Glacier Slate Tan</th>
</tr>
</thead>
<tbody>
<tr>
<td>18” x 18” x 1 ¾”</td>
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<td>12” x 24” x 1 ¾”</td>
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<tr>
<td>(303 mm x 606 mm x 45 mm)</td>
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<td>24” x 24” x 1 ¾”</td>
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<td>24” x 24” x 1 ¾”</td>
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<td>(608 mm x 608 mm x 45 mm)</td>
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</tbody>
</table>

* Photographs show the general appearance of color and textures. Due to the limitations of photography, the actual product shipped is not guaranteed to exactly duplicate each shade and texture shown here. Final color and product selection should be made from actual samples.
Concrete Architectural Slab Specifications

1. TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>ACTUAL SIZE</th>
<th>COVERAGE</th>
<th>PACKAGING</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SF (m²) per unit</td>
<td>SF (m²) per pallet</td>
<td>Pcs per Pallet</td>
<td>Each Lbs (kg)</td>
</tr>
<tr>
<td>Vancouver Bay 18 x 18</td>
<td>17 ⅞&quot; x 1 ¾&quot; x 17 ⅞&quot; (454 mm x 45 mm x 454 mm)</td>
<td>2.25 sf (0.21 m²)</td>
<td>126. sf (11.7 m²)</td>
<td>56</td>
</tr>
<tr>
<td>Vancouver Bay 12 x 24</td>
<td>11 ⅞&quot; x 1 ¾&quot; x 23 ⅞&quot; (301 mm x 608 mm x 608 mm)</td>
<td>2.0 sf (0.19 m²)</td>
<td>112 sf (10.4 m²)</td>
<td>56</td>
</tr>
<tr>
<td>Vancouver Bay 24 x 24</td>
<td>23 ⅞&quot; x 23 ⅞&quot; x 1 ¾&quot; (608 mm x 45 mm x 608 mm)</td>
<td>4.0 sf (0.37 m²)</td>
<td>96 sf (10.4 m²)</td>
<td>24</td>
</tr>
<tr>
<td>Glacier Slate 24 x 24</td>
<td>23 ⅞&quot; x 23 ⅞&quot; x 1 ¾&quot; (608 mm x 45 mm x 608 mm)</td>
<td>4.0 sf (0.37 m²)</td>
<td>112 sf (10.4 m²)</td>
<td>28</td>
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</tbody>
</table>

All Weight per Pallet noted above includes a 50-lb pallet weight.

2. PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressive Strength</td>
<td>8,000 psi (55.2 MPa)</td>
</tr>
<tr>
<td>Flexural Strength</td>
<td>650 psi (4.5 MPa)</td>
</tr>
<tr>
<td>Freeze-Thaw (Scaling)</td>
<td>Per CSA A231.1-06, Section 6.1.2</td>
</tr>
<tr>
<td>Dimensional Tolerance (Length &amp; Width)</td>
<td>–1/16&quot; (1 mm) to + 3/32&quot; (2 mm)</td>
</tr>
<tr>
<td>Dimensional Tolerance (Thickness)</td>
<td>± 1/8&quot; (3 mm)</td>
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</tbody>
</table>

Mutual Materials slabs comply with the requirements of the Canadian Standards Association, CSA A231.1-06

3. INSTALLATION METHODS

SAND-SET APPLICATIONS:

Whether you’re designing a walkway, plaza, courtyard, or pool deck, architectural slabs meet your functional and aesthetic needs. Combine slabs with our concrete pavers or segmental retaining walls to create truly unique spaces.

Sand set installation can be used when existing soil is well drained and stable. Proper compaction of aggregate base and bedding sand is critical to prevent settling and movement of the slabs after installation. To prevent instability, bedding sand should not be thicker than 1”. Joints should be ½” ± and swept with sand. Units can also be set further apart to accommodate pea gravel, ground cover, etc.

PEDESTAL-SET APPLICATIONS:

Architectural Slabs provide better use of uneven surfaces, such as roofs and decks. Slabs are attractive, as well as functional when used with a pedestal system.

Pedestal installation is ideal for use over sloped areas. Water drains through the joints to access the drainage system while the slabs protect the valuable waterproof membrane. The slabs can easily be removed and replaced to allow access for repair and maintenance to the roof system below.

See ICPI Tech Spec #14 for detailed design and installation information.

See ICPI Tech Spec #2 for detailed design and installation information.
The AWS™ Pedestal System is an interlocking pedestal support used to ensure level walking surfaces on roofs and decks using products appropriate for elevated foot traffic. Developed by installers, for installers, the AWS Pedestal System provides a long-lasting, affordable alternative to wood and composite systems for both commercial and residential projects.

ScrewJack Pedestals & Accessories *(Special Order Only)*

### PEDESTALS

- **Model B1**
  - adjust from 1¼”–2”

- **Model B2**
  - adjust from 2”–3”

- **Model B3**
  - adjust from 3”–¾”

- **Model B4**
  - adjust from 4 ¾”–7 ¾”

- **Model C4**
  - coupler adds 2 ½”–4”
  - add to B3 & B4

### SHIMMING METHODS

- **Model B11**
  - ¼” rubber

- **Model PS1**
  - ½” rigid

- **Model PS8**
  - ½” stackable ⅛” spacer

- **Model PS9**
  - ¼” stackable ⅛” spacer

- **Model PH5**
  - Top Leveler 0–½” slope/ft.

- **Model LD4**
  - Bottom Leveler (utilize 1 to 4)
  - ¼”–1” slope/ft.

For product information and customer service call 1-888-MUTUAL0 (688-8250). For distributors outside Washington, Oregon, Idaho, and Montana call 1-800-477-7137.