

# Architectural Slabs

Architectural Slabs are stunning in any setting and ideal as pedestrian pavement surfaces. They can be sand-set or pedestal-set depending on your project's needs. Mutual Materials® slabs are produced to exacting standards for a product that is strong, beautiful and durable. The top edges are chamfered for a finished look.

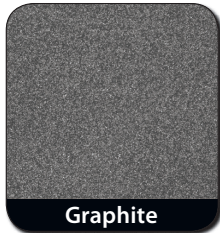
Architectural slabs come with a light shot-blast finish (Vancouver Bay series) or a wavy slate texture (Glacier Slate).

Architectural Slabs are perfect for residential, municipal and commercial applications, including:

- Patios
- Pool decks
- Sidewalks
- Walkways
- Pedestrian areas
- Plazas
- Roof Decks
- Terraces



## VANCOUVER BAY 18 x 18 COLORS



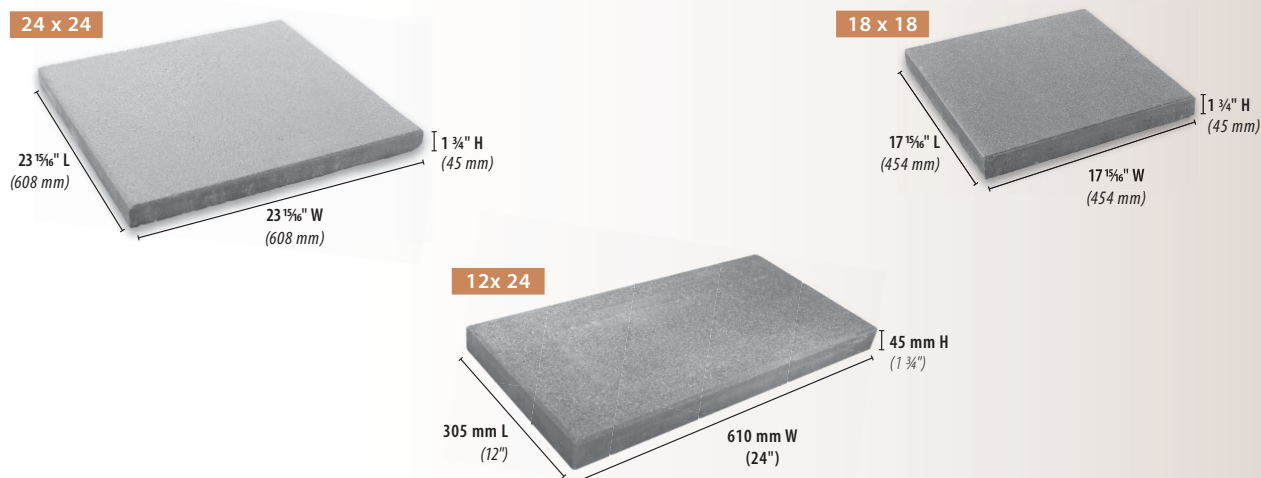
## VANCOUVER BAY 24 x 24 COLORS



## GLACIER SLATE COLORS



## STANDARD SIZES



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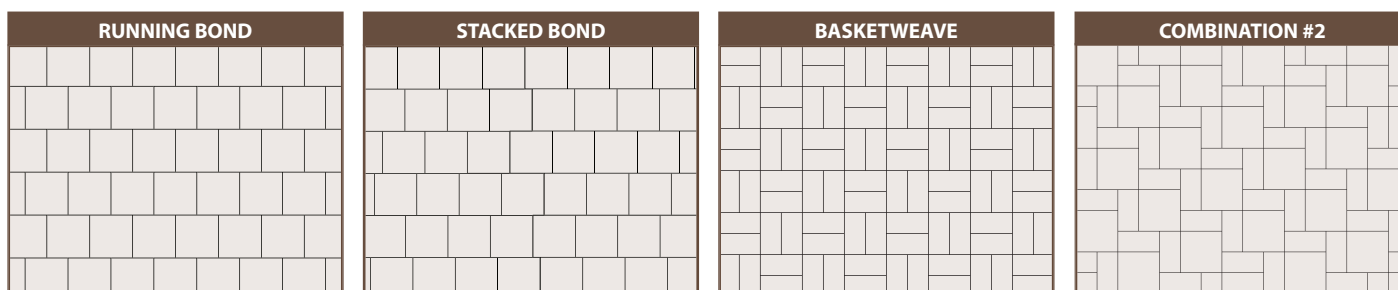
PRODUCT	ACTUAL SIZE	COVERAGE		PACKAGING	WEIGHT	
		SF (m <sup>2</sup> )/UNIT	SF (m <sup>2</sup> )/PALLET		PER UNIT	PALLET
Vancouver Bay 24 x 24	23 15/16" x 23 15/16" x 1 3/4" (608 mm x 606 mm x 45 mm)	4.0 (0.37 m <sup>2</sup> )	112 (10.4 m <sup>2</sup> )	28	90 lb (40.8 kg)	2500 (1,143 kg)
Vancouver Bay 12 x 24	11 15/16" x 23 15/16" x 1 3/4" (304 mm x 608 mm x 45 mm)	2.0 (0.185 m <sup>2</sup> )	112 (10.4 m <sup>2</sup> )	56	45 lb (20.4 kg)	2500 (1,143 kg)
Vancouver Bay 18 x 18	17 15/16" x 17 15/16" x 1 3/4" (454 mm x 454 mm x 45 mm)	2.25 (0.21 m <sup>2</sup> )	126 (11.7 m <sup>2</sup> )	56	45 lb (20.4 kg)	2500 (1,143 kg)
Glacier Slate 24 x 24	23 15/16" x 23 15/16" x 1 3/4" (608 mm x 608 mm x 45 mm)	4.0 (0.37 m <sup>2</sup> )	112 (10.4 m <sup>2</sup> )	28	90 lb (40.8 kg)	2500 (1,143 kg)

## PHYSICAL PROPERTIES

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

Flexural Strength	650 psi (4.5 MPa)
Compressive Strength	8,000 psi (55.1 MPa)
Freeze-Thaw (Scaling)	Per CSA A231.1-06, Section 6.1.2
Dimensional Tolerance (Length & Width)	-1/16" (1 mm) to + 3/32" (2 mm)
Dimensional Tolerance (Thickness)	+/- 1/8" (3 mm)

## INSTALLATION PATTERNS



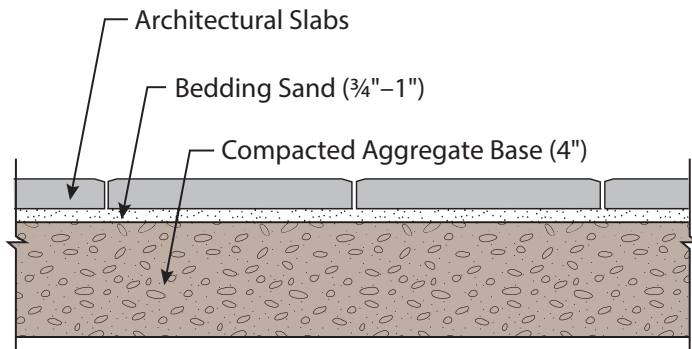
56% 12 x 24, 44% 24 x 24

## INSTALLATION METHODS: SAND SET

### Sand-set Applications:

Whether you're designing a walkway, plaza, courtyard, fountain 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 1/8" to 1/16" and swept with sand. Units can also be set further apart to accommodate pea gravel, ground cover, etc. Do not use compaction equipment on slab surfaces.



## INSTALLATION METHODS: PEDESTAL SET

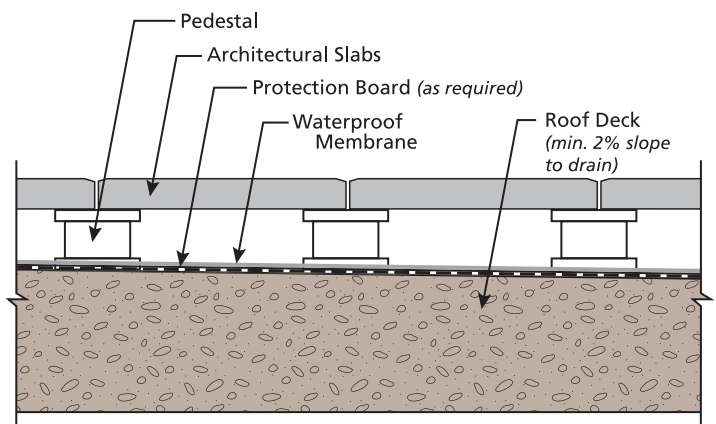
### Pedestal-set Applications:

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.*

### DO NOT PEDESTAL SET EXPOSED AGGREGATE.



## MUTUAL MATERIALS LOCATIONS

For product information and customer service, call **1-888-MUTUALØ (688-8250)**.

### Washington

Auburn	Port Orchard
Bellevue	Spokane
Bellingham	Tacoma (Parkland)
Mukilteo	Vancouver, WA
Olympia (Tumwater)	

### Oregon

Bend
Clackamas
Durham
Hillsboro
Salem

### Idaho

Hayden
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### Montana

Missoula
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