



## TECHNICAL DATA SHEET – OVERVIEW

### *City Slabs*

<b>Dimensions (mm)</b> (H x W x L)	<b>Approximate Weight</b>	
	Beige or grey	Black
60 X 250 X 500	17 kg	23 kg
60 X 500 X 500	35 kg	45 kg
60 X 500 X 750	52 kg	68 kg

(Each module is sold separately)

**Colours:** Rockland Black, Alpine Grey, Sterling Grey, Cameo Beige

**Finish:** Buffed

### **Physical properties (CSA – Can A231.1 Precast Concrete Paving Slabs)**

Flexural strength (min) to 28 days:	4.5 MPa
Scaling resistance (Freeze and thaw)	
Loss of mass after 28 cycles:	300 g/m <sup>2</sup> (max)
Loss of mass after 49 cycles:	800 g/m <sup>2</sup> (max)
Compressive strength:	N/A
Absorption:	N/A
Dry density:	N/A

### **Dimensional tolerances**

Thickness:	± 3 mm
Length & width:	-1 mm to + 2 mm
Warpage (max):	3 mm

#### Notes:

This product is for pedestrian application only.  
This product can be installed on granular base or pedestals (4 corners)  
The maximum load in the center of the slab is 300 kg (660 lb)

### **Technical Services**

Technical support offered by the Permacon's representatives and the engineering department.

Product samples are available upon request, see your representative.

Test report available upon request. This report is issued by our engineers and technicians following the test results at Permacon's laboratory.