



TECHNICAL GENERIC SPECIFICATION SHEET

PRODUCT : RESIDENTIEL PAVERS

Geometric characteristics

Weight of residential pavers

PAVER THICKNESS 2 INCHES (50 MM)	PAVER THICKNESS 23/8 INCHES (60 MM)	PAVER THICKNESS 31/8 INCHES (80 MM)
23 lb. per ft ² (114 kg per m ²)	28 lb. per ft ² (137 kg per m ²)	37 lb. per ft ² (182 kg per m ²)

Dimensional tolerances

The following dimensional tolerances are permitted under the CSA A231.2 standard:

Length: ± 1/16 in. (-1 mm à +2 mm)

Width : ± 1/16 in. (-1 mm à +2 mm)

Height : ± 1/8 in. (± 3 mm)

Physical characteristics

Compressive strength* : 7250 Psi (50 MPa)

Freeze-thaw resistance with use of de-icing salt*:

Maximum mass loss in a saline solution (NaCl 3%) :

0.66oz /pi2(200 g/m2) after 25 cycles

1.64oz /pi2(500 g/m2) after 50 cycles

Water absorption : 5% maximum

Specification article

Include the following article in Part 2 - Products of section 02751 - Prefabricated Concrete Pavers. It permits the specification of Bolduc pavers as a surface covering and lists the requirements for geometric and physical characteristics. It also indicates the dimensions and color of the selected paver.

PART 2 - PRODUCTS

2.1 Concrete paver

1. Concrete paver compliant with CSA A231.2 standard and the following requirements
2. Pavers supplied by Bolduc: _____
 1. Thickness: _____
 2. Nominal dimensions: _____
 3. Colors: _____

* Tests according to CSA A231.2