

**TECHNICAL GENERIC  
SPECIFICATION SHEET**

**PRODUCT : RESIDENTIEL PAVERS**

**Geometric characteristics**

**Weight of residential pavers**

<b>PAVER THICKNESS 2 INCHES (50 MM)</b>	<b>PAVER THICKNESS 23/8 INCHES (60 MM)</b>	<b>PAVER THICKNESS 23/8 INCHES (70 MM)</b>	<b>PAVER THICKNESS 31/8 INCHES (80 MM)</b>
23.3 lb. per ft <sup>2</sup> (114 kg per m <sup>2</sup> )	28 lb. per ft <sup>2</sup> (137 kg per m <sup>2</sup> )	32.6 lb. per ft <sup>2</sup> (160 kg per m <sup>2</sup> )	37.3 lb. per ft <sup>2</sup> (182 kg per m <sup>2</sup> )

**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%) :  
 0.74oz /pi2(225 g/m2) after 28 cycles  
 1.64oz /pi2(500 g/m2) after 49 cycles

**Water absorption :** 5% maximum

**Specification article**

Include the following article in Part 2 - Products of section 32 14 13 - 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