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**0118.2-08**  
*(reaffirmed 2013)*

## Eastern white cedar shingles

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*O118.2-08*

***Eastern white cedar shingles***



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# Preface

This is the second edition of CSA O118.2, *Eastern white cedar shingles*. It supersedes the previous edition published in 1981 and replaces CSA O118.2-M1981, *Eastern White Cedar Shingles*.

This Standard specifies grading, manufacturing, packaging, labelling, and conformity assessment requirements for eastern white cedar shingles.

This Standard provides a new nomenclature for shingle grades (A, B, BW, C, and D). An effort has also been made to harmonize certain aspects of this Standard, e.g., terminology, with CSA O118.1-08, *Western red cedar shakes and shingles*, and CSA O118.3-93, *Northern Pine Tapersawn Shakes*.

Major funding for the development of this edition was provided by the Québec Forest Industry Council and its member organizations.

This Standard was prepared by the Subcommittee on Eastern White Cedar Shingles, under the jurisdiction of the Technical Committee on Wood Shingles and Shakes and the Strategic Steering Committee on Forest Products, and has been formally approved by the Technical Committee. It will be submitted to the Standards Council of Canada for approval as a National Standard of Canada.

February 2008

## Notes:

- (1) Use of the singular does not exclude the plural (and vice versa) when the sense allows.
- (2) Although the intended primary application of this Standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.
- (3) This publication was developed by consensus, which is defined by CSA Policy governing standardization — Code of good practice for standardization as “substantial agreement. Consensus implies much more than a simple majority, but not necessarily unanimity”. It is consistent with this definition that a member may be included in the Technical Committee list and yet not be in full agreement with all clauses of this publication.
- (4) CSA Standards are subject to periodic review, and suggestions for their improvement will be referred to the appropriate committee.
- (5) All enquiries regarding this Standard, including requests for interpretation, should be addressed to Canadian Standards Association, 5060 Spectrum Way, Suite 100, Mississauga, Ontario, Canada L4W 5N6.
  - Requests for interpretation should
    - (a) define the problem, making reference to the specific clause, and, where appropriate, include an illustrative sketch;
    - (b) provide an explanation of circumstances surrounding the actual field condition; and
    - (c) be phrased where possible to permit a specific “yes” or “no” answer.

Committee interpretations are processed in accordance with the CSA Directives and guidelines governing standardization and are published in CSA's periodical Info Update, which is available on the CSA Web site at [www.csa.ca](http://www.csa.ca).

# O118.2-08

## ***Eastern white cedar shingles***

### **1 Scope**

#### **1.1**

This Standard applies to shingles manufactured from eastern white cedar (*Thuja occidentalis* L.). It specifies minimum grading, manufacturing, packaging, labelling, and conformity assessment requirements.

**Note:** See [Annex A](#) for a suggested conformity assessment program for use by third-party inspection and certification agencies and [Annex B](#) for recommendations on the use of shingles (including rebuted-rejointed shingles).

#### **1.2**

The sizes specified in this Standard are for shingles before drying unless otherwise indicated.

#### **1.3**

This Standard does not apply to shingles that have been remanufactured as shims.

#### **1.4**

This Standard is a manufacturing Standard and does not apply to installed shingles.

#### **1.5**

Where this Standard refers to “shingles”, the terminology is also intended to include rebuted-rejointed shingles unless the context indicates otherwise.

#### **1.6**

In CSA Standards, “shall” is used to express a requirement, i.e., a provision that the user is obliged to satisfy in order to comply with the standard; “should” is used to express a recommendation or that which is advised but not required; “may” is used to express an option or that which is permissible within the limits of the standard; and “can” is used to express possibility or capability. Notes accompanying clauses do not include requirements or alternative requirements; the purpose of a note accompanying a clause is to separate from the text explanatory or informative material. Notes to tables and figures are considered part of the table or figure and may be written as requirements. Annexes are designated normative (mandatory) or informative (non-mandatory) to define their application.

#### **1.7**

The values given in SI (metric) units are the standard. The values given in parentheses are for information only.

### **2 Reference publications**

This Standard refers to the following publications, and where such reference is made, it shall be to the edition listed below, including all amendments published thereto.

#### **CSA (Canadian Standards Association)**

CSA O80 Series (in preparation)

*Wood preservation*