



CANADIAN STANDARDS
ASSOCIATION

INFO UPDATE

Construction Products and Materials

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Info Update is published by the Canadian Standards Association (CSA) eight times a year. It contains important information about new and existing standards, e.g., recently published standards, and withdrawn standards. It also gives you highlights of other activities and services.

CSA offers a free online service called *Keep Me Informed* that will notify registered users when each new issue of *Info Update* is published. To register go to <http://www.csa-intl.org/onlinestore/KeepMeInformed/PleaseIdentifyYourself.asp?Language=EN>.

To view the complete issue of *Info Update* visit <http://standardsactivities.csa.ca/standardsactivities/default.asp?language=en>.

What you'll find

Within each program, information is organized into the following sections:

Completed Projects / Projets terminés

▼ **New Standards – New Editions – Special Publications**

This section lists new standards, new editions (including adoptions), and special publications that have been published since the last issue of *Info Update*. To place your order call 1-800-463-6727 or visit our Online Store at <http://www.csa.ca>. Prices shown are quoted in Canadian dollars and do not include applicable taxes or shipping charges. Our office locations are listed at the end of this document.

▼ **Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français**

Cette section énumère les nouvelles normes et éditions (y compris les normes adoptées) ainsi que les publications spéciales qui ont paru depuis la dernière livraison du bulletin Info-Update. Pour commander, composez le 1 800 463-6727 ou visitez notre Boutique en ligne, au <http://www.csa.ca>. Les prix sont indiqués en dollars canadiens et ne comprennent pas les taxes pertinentes ni les frais d'expédition. La liste de nos bureaux est présentée à la fin de ce document.

▼ **Amendments**

Amendments are issued periodically for some standards. This section lists amendments that have been published since the last issue of *Info Update*. Most amendments are made available to the purchaser free of charge by returning the update notification card included in the standard or registering online for the update service through the Online Store at <http://www.csa.ca> and clicking on "My Account" on the navigation bar. Amendments developed by other standards development organizations, and adopted by CSA are made available for a fee. The prices shown are quoted in Canadian dollars and do not include applicable taxes or shipping charges.

▼ **Modifications publiées en français**

Dans le cas de certaines normes, des modifications sont publiées à intervalles réguliers. Cette section présente la liste des modifications publiées depuis la dernière livraison du bulletin *Info-Update*. La plupart des modifications étant offertes gratuitement, vous n'avez qu'à remplir et à nous retourner la carte d'avis de mise à jour incluse avec chaque norme. Vous pouvez également vous inscrire en direct à notre service de mise à jour en vous rendant à la Boutique en ligne, au <http://www.csa.ca>, et en cliquant sur le bouton « Mon compte » de la barre de navigation. Des frais s'appliquent toutefois aux modifications élaborées par d'autres organismes de normalisation et adoptées par la CSA. Les prix sont indiqués en dollars canadiens et ne comprennent pas les taxes pertinentes ni les frais d'expédition.

▼ **Adopted Standards**

Adopted standards have been developed by another standards development organization and have been approved by our technical committee for use in Canada, with or without modification. They are available for sale from CSA. You will find published adopted standards listed under "New Standards — New Editions — Special Publications."

▼ **Endorsed Standards**

Endorsed standards have been developed by another standards development organization, and have been approved by the appropriate CSA technical committee for use in Canada.

Endorsed standards are not sold by CSA.

For copies, contact the originating organization or Global Info Centre Canada at 1-800-854-7179 or 613-237-4250; fax 613-237-4251; e-mail gic@ihscanada.ca; Web site <http://www.global.ihs.com>.

Completed Projects (cont'd) / Projets terminés (suite)

▼ Reaffirmed Standards

The standards listed in this section have been reviewed to determine if they remain technically valid and are acceptable for use until the next edition is published or for a further five years.

▼ Withdrawn Standards

The standards listed in this section have been withdrawn. Most withdrawn standards are available from our archived collection. Some copies may not be in original format.

To order, call toll-free 1-800-463-6727 (in Toronto, 416-747-4044).

▼ Formal Interpretations

This section lists questions that individuals have submitted about a particular standard. Each question has been reviewed and answered by the appropriate committee. If you would like to submit a question about a particular standard, please see the end notes in the preface of that standard.

Under Development

The *Under Development* section formerly published in *Info Update* is now available directly on the CSA website. This enhancement allows us to provide you with these important notifications on a more timely basis. To visit the new "Current Standards Activities" page, go to: <http://standardsactivities.csa.ca/standardsactivities/default.asp?language=en>.

Certification and Testing (CSA International)

▼ Informs Notices (Bulletins from CSA International)

An *Informs* is a notice containing information only. It does not contain anything that would require you to resubmit products for certification. If you would like a copy of an *Informs* notice, call CSA International at 416-747-4171, or fax 416-747-2476.

▼ Certification Notices

Certification notices inform you about changes that would require a product to be resubmitted for certification or about critical factors that may affect a product's certification. Products must comply with the changed requirements by the effective dates given.

CSA certification and testing clients receive these notices automatically. If you did not receive a copy or would like to receive one, call CSA International at 416-747-2488, or fax 416-747-4173.



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

A277-08, 5th edition

Procedure for Factory Certification of Buildings..... \$80

This standard specifies the procedure for factory certification of manufactured, modular, and panelized buildings intended for residential, commercial, or semi-commercial use.

This standard specifies requirements for the following:

- certification of the factory quality program
- certification of the built product
- auditing of the factory quality program
- in-factory inspection of the built product.

O80 Series-08, 10th edition

Wood Preservation..... \$110

The O80 series contains the following standards:

- **O80.0-08, *General Requirements for Wood Preservation*.** This standard specifies requirements related to the preservation and fire retardance of wood through chemical treatment (pressure and thermal impregnation). The subjects covered include materials and their analysis, pressure and thermal impregnation procedures, and fabrication and installation to put treated wood into service.
- **O80.1-08, *Specification of Treated Wood*.** This standard is intended to help specifiers identify appropriate requirements for specific wood products and end-use environments.
- **O80.2-08, *Processing and Treatment*.** This standard specifies minimum requirements for treatment of wood products covered by the O80 Series of standards, including conditioning for treatment, treatment processes and limitations, end results of treatment, post-treatment handling, and quality control. Treatment practices and results should comply with the O80 Series of standards as a whole and the relevant AWWA standards.
- **O80.3-08, *Preservative Formulations*.** This standard specifies requirements for creosote and copper naphthenate for field treatment of field cuts.
- **O80.4-08, *Hydrocarbon Solvents*.** This standard specifies requirements for Type A and Type C (light hydrocarbon solvent with an auxiliary solvent) hydrocarbon solvents for preparing solutions of pentachlorophenol.
- **O80.5-08, *Additives*.** This standard specifies requirements for preparation and use of preservative/additive combinations permitted by O80.1 and O80.2.



New Standards – New Editions – Special Publications (cont'd)

O112.10-08, 1st edition

Evaluation of Adhesives for Structural Wood Products (Limited Moisture Exposure)..... \$90

This standard specifies requirements for evaluating adhesives used to bond solid wood materials in structural wood products intended for limited moisture exposure applications.

This standard specifies requirements for evaluating the resistance of adhesives to the following:

- shear caused by compression loading, under both dry and re-dry conditions
- delamination during accelerated exposure to wetting and drying
- deformation under static shear loading during exposure to heat or high humidity.

O121-08, 7th edition

Douglas Fir Plywood..... \$80

This standard applies to exterior bond, all-veneer plywood with a minimum of three plies and parallel grain direction of the face and back plies.

This standard specifies requirements for the following:

- a quality system
- ply species
- materials
- panel construction
- bonding
- veneer and panel grades
- dimensions and tolerances
- marking
- testing.

Z240 RV Series-08, 3rd edition

Recreational Vehicles..... \$200

The Z240 RV series contains the following standards:

- **Z240.0.2-08, *General Requirements for Recreational Vehicles*.** This standard specifies dimensional and safety requirements for recreational vehicles. Its purpose is to specify minimum criteria for providing a degree of protection against loss of life from fire and explosion.
- **Z240.1.2-08, *Vehicular Requirements for Recreational Vehicles*.** This standard specifies vehicular requirements for recreational vehicles, except motor homes, and covers couplings, tongues, and A-frames, lighting (for slide-in campers only), glazing materials, and running gear.

New Standards – New Editions – Special Publications (cont’d)

Z240 RV Series-08 (cont’d)

Z240.1.2-08 (cont’d)

This standard includes performance tests for the following;

- coupling strength
- photometric and mechanical performance of lighting equipment
- optical strength properties of glazing material
- service brake performance.

Cargo transportation space that is an integral part of a recreational vehicle and intended for transporting or storing livestock, vehicles (including motorcycles), snow machines, or watercraft is not prohibited by this standard.

- **Z240.3.2-08**, *Plumbing Requirements for Recreational Vehicles*. This standard sets the minimum installation requirements and material standards for plumbing systems in recreational vehicles.
- **Z240.4.2-08**, *Installation Requirements for Propane Appliances and Equipment in Recreational Vehicles*. This standard applies to the factory installation of propane appliances, accessories, and equipment in recreational vehicles.
- **Z240.6.2-08/C22.2 No. 148-08**, *Electrical Requirements for Recreational Vehicles*. This standard specifies electrical requirements for recreational vehicles that are intended to be connected by a cord and attachment plug to a source of electrical supply not exceeding 250 V between conductors or 150 V to ground, in accordance with the rules of the *Canadian Electrical Code, Part I*.

Z240.10.1-08, 3rd edition

Site Preparation, Foundation, and Anchorage of Manufactured Homes \$75

This standard applies to manufactured and modular homes designed to be supported on longitudinal floor beams.

This standard includes requirements for the following aspects of manufactured home installation:

- site preparation
- foundations for single- and multiple-section single-storey units
- anchorage
- connection of multiple-section units
- skirting.

This standard is intended to be used by installers, inspectors, and owners of manufactured homes.

Foundation systems designed and constructed in accordance with this standard are permanent installations.



Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

B64.10-07, 5^e édition / B64.10.1-07, 2^e édition

Sélection et installation des dispositifs antirefoulement / Entretien et mise à l'essai à pied d'œuvre des dispositifs antirefoulement..... 125 \$

- **B64.10** prescrit les exigences relatives à la sélection et à l'installation des dispositifs antirefoulement. La norme ne prescrit pas d'exigences visant les matériaux, la fabrication ni la mise à l'essai des dispositifs antirefoulement. Ces exigences sont énoncées dans la série CSA B64, l'ASME A112.18.1/CSA B125.1 ainsi que dans la CSA B125.3.
- **B64.10.1** prescrit les exigences relatives à l'entretien et à la mise à l'essai à pied d'œuvre des dispositifs.

Amendments

CAN/CSA-B66-05

Design, Material, and Manufacturing Requirements for Prefabricated Septic Tanks and Sewage Holding Tanks

Update No. 1: Revision of Clause 10.3.

Update No. 2: Revision of the outside front cover and the title page. Addition of National Standards of Canada text.

This document is available in Portable Document Format (PDF) only.

CAN/CSA-B137 Series-05

Thermoplastic Pressure Piping Compendium

Revision of the outside front cover and the title pages. Addition of National Standards of Canada text.

This document is available in Portable Document Format (PDF) only.

CAN/CSA-B1800-06

Thermoplastic Nonpressure Piping Compendium

Revision of Clause 7.1 of CAN/CSA-B182.4-06.

O325-07

Construction Sheathing

The following is a list of errata that have been identified in the 2007 edition of CSA O325.

- CSA Pages — CSA/2.
- PS 2-04, Performance Standard for Wood-Based Structural-Use Panels — Pages 7, 10, 18, 34, and 36.



Modifications publiées en français

CAN/CSA-B66-05

Exigences visant la conception, les matériaux constitutifs et la fabrication des fosses septiques et réservoirs de rétention préfabriqués

Mise à jour n° 1 : Des modifications ont été apportées à l'article 10.3.

Mise à jour n° 2 : Des modifications ont été apportées à la première de couverture et aux pages titre. Le texte relatif aux Normes nationales du Canada a été ajouté.

Cette norme est offerte en format PDF seulement.

CAN/CSA-B137 Série-05

Recueil de normes sur la tuyauterie sous pression en matière thermoplastique

Des modifications ont été apportées à la première de couverture et aux pages titre.

Le texte relatif aux Normes nationales du Canada a été ajouté.

Cette norme est offerte en format PDF seulement.

CAN/CSA-B1800-06

Recueil de normes sur les tuyaux thermoplastiques sans pression

L'article 7.1 de la CAN/CSA-B182.4-06 a été révisé.

O325-07

Revêtements intermédiaires de construction

Ce document constitue un erratum à l'édition 2007 de la CSA O325.

- Pages CSA — CSA/2.
PS 2-04, Norme de tenue en service applicable aux panneaux structuraux dérivés du bois — Pages 13, 21, 39 et 42.

Reaffirmed Standards

W47.2-M1987 (R2008)

Certification of Companies for Fusion Welding of Aluminum

W55.3-1965 (R2008)

Resistance Welding Qualification Code for Fabricators of Structural Members Used in Buildings

Withdrawn Standards

CAN3-A93-M82 (R2003)

Natural Airflow Ventilators for Buildings

B111-1974 (R2003)

Wire Nails, Spikes and Staples



Certification and Testing (CSA International)

Informs Notices

Date	Subject	Title
March 21, 2008	Publication of Technical Information Letter (T.I.L.), No. MSE-53, providing interim certification requirements for injection moulded asbestos cement fittings. This T.I.L. covers early adoption of approved technical requirements for injection moulded asbestos cement fittings that are not currently addressed in CSA standard B127.1-99.	Plumbing Products No. 185

Certification Notices

Please note: ► Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
► October 1, 2009	Announcing revised requirements for the acceptance of non-CSA certified gas, electrical, and plumbing products in recreational vehicles, park model trailers, mobile homes, and modular homes. (Supersedes Building Products No. 14 & 14A/Recreational Vehicles No. 28 & 28A.)	Building Products No. 14B / Recreational Vehicles No. 28B