



Certificate of Compliance

Certificate: 80247783

Master Contract: 607184

Project: 80247783

Date Issued: March 26, 2025

Issued to: EdisonFlex Wire & Cable and Edison Elm Inc.
4030 8 Street SE
Calgary, Alberta T2G 3A7
Canada

Attention: Jonathan Regidor

The products listed below are eligible to bear the CSA Mark shown



Issued by: Vivian Zhao
Vivian Zhao

PRODUCTS

CLASS 5832 03 - WIRES - Thermosetting

Part A: Types RW90 90C dry/wet and RW75 75C dry/wet, single conductor construction with XLPE insulation, rated 600V, 1000V and 2000V, optional FT2, FT1, VW-1, Cold (-40C) and SR, with stranded copper conductor sizes 14 AWG to 2000 kcmil, solid copper conductor sizes 14 to 4/0AWG, stranded aluminum conductor sizes 6 AWG to 2000 kcmil, solid aluminum conductor sizes 6 to 4/0 AWG.

Part B: Types RWU90 90C dry/wet and RWU75 75C dry/wet, single conductor construction with XLPE insulation, rated 1000V, optional FT2, FT1, VW-1, Cold (-40C) and SR, with stranded copper conductor sizes 14 AWG to 2000 kcmil, solid copper conductor sizes 14 to 4/0AWG, stranded aluminum conductor sizes 6 AWG to 2000 kcmil, solid aluminum conductor sizes 6 to 4/0 AWG.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 38 (update no.1) - Thermoset-Insulated Wires and Cables



Certificate: 80247783
Project: 80247783

Master Contract: 607184
Date Issued: March 26, 2025

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark, without any adjacent indicators, indicating that products have been manufactured to the requirements of Canadian Standards.

On the Product:

The marking shall be durably and legibly surface ink-printed at intervals of not more than 1.0 meter, and the conductor size markings shall be repeated at intervals not exceeding 610 mm. The markings shall be optional when the product is intended for further processing into another cable product. The marking includes the following:

1. Submitter's identification (submitter's name, or the Master Contract "607184");
2. Type designation;
3. Optionally, the maximum operating dry and wet temperature rating of the insulation;
4. Conductor size, expressed as "mm² (AWG)", "AWG (mm²)", "mm² (kcmil) or "kcmil (mm²)", as applicable;
5. Conductor class, if more finely stranded than Class B or C stranding. Optional for SIW or combination unilay stranding;
6. For types with AA 8000 conductors shall be marked "AL", and additional marking "ACM" or "AA 8000" shall be optional;
7. Voltage rating: "V", "volts", or "VOLTS";
8. Low-temperature marking "-40C" (optional);
9. Optional Flame test marking "FT1", "FT2" or "VW-1", as applicable;
10. Optional weather resistance rating "SR"; and,
11. The  monogram or word mark "CSA". When the Master contract number is used, it must appear adjacent to the CSA Monogram or word mark.

On the Packaging:

Each coil or reel of cable is clearly tagged or marked to show the following:

1. Submitter's identification (as above);
2. Date of manufacturing by month and year (a code is acceptable);
3. Type designation;
4. Voltage rating (s);
5. Conductor size (as above);
6. "AL" after the conductor size when an AA 8000 conductor is used. The additional markings "ACM" or "AA 8000" shall be optional.



Certificate: 80247783
Project: 80247783

Master Contract: 607184
Date Issued: March 26, 2025

7. Optionally, the maximum operating dry and wet temperature rating of the insulation;
8. For cable not marked "SR", the following statement "CAUTION: PROTECT CABLES OR WIRES ON REELS AGAINST EXPOSURE TO SUNLIGHT WHEN LEFT OUTDOOR"; and the,
9. CSA Building Wire and Cable label or authorized use of the CSA Label Licensing Service.

Label Service

This product requires participation in the Label Service Program.
CSA Labels are only available from CSA Group but are applied at the factory.

Notes:

Products certified under Class C583203 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

Certificate: 80247783

Master Contract: 607184

*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80247783	2025-03-26	MULTIPLE LISTING for "EdisonFlex Wire & Cable and Edison Elm Consulting Inc.", Thermosetting Wires, Types RW90/RW75/RWU90/RWU75. CSA C22.2 No. 38-18 (update no.1), C5832-03.
Multiple Listing <u>Application/Project No</u> 80247783	<u>Listee Models</u> RW90, RW75, RWU90, RWU75	<u>Submittor Models</u> RW90, RW75, RWU90, RWU75
		<u>Certification Report No</u> 80169080