

|  |
| --- |
| Information bulletin **STANDING COMMITTEE OF OFFICIALS (SCO)**  Secretariat: c/o Electrical Safety Office Queensland  GPO Box 69, Brisbane QLD 4001  [eess.secretariat@oir.qld.gov.au](mailto:eess.secretariat@oir.qld.gov.au)  AS/NZS 60335.2.24:2021 |
| August 2022 #22-46 |

**Note: This information Bulletin was revoked on 5 June 2024 and is no longer in force.**

General

This information bulletin highlights an error that has been identified in Clause 22.117 of AS/NZS 60335.2.24:2021 that occurred during the adoption of IEC 60335-2-24 Ed 8.

Requirement

The Australian and New Zealand variations for clause 22.17 in AS/NZS 60335.2.24:2021currently (as at May 2022) read as follows

|  |
| --- |
| **22 .117** *Replace* the first paragraph of the requirement by:  In **refrigerating appliances**, other than **ice-cream appliances**, thermal insulation shall be   * encased in and in contact with metallic material having a thickness not less than 0.20 mm; or * polymeric material classified as 5VA according to IEC 60695-11 -20, provided that the test sample used for the classification was no thicker than the relevant part of the appliance. |

In the first dashed item of this variation “and having a melting point temperature of not less than 1 000 °C” has been omitted. The Australian and New Zealand variations for clause 22.17 in AS/NZS 60335.2.24:2021 should read as follows

|  |
| --- |
| **22 .117** *Replace* the first paragraph of the requirement by:  In **refrigerating appliances**, other than **ice-cream appliances**, thermal insulation shall be   * encased in and in contact with metallic material having a thickness not less than 0.20 mm and having a melting point temperature of not less than 1 000 °C; or * polymeric material classified as 5VA according to IEC 60695-11 -20, provided that the test sample used for the classification was no thicker than the relevant part of the appliance. |

Certification requirements

An amendment to AS/NZS 60335.2.24:2021 is currently underway to rectify the identified omission.

As of date of publication of this information bulletin, if applying AS/NZS 60335.2.24:2021 the requirements for issuing certification for refrigerating appliances shall have the Australian and New Zealand variations for clause 22.117 applied as follows:

|  |
| --- |
| **22 .117** *Replace* the first paragraph of the requirement by:  In **refrigerating appliances**, other than **ice-cream appliances**, thermal insulation shall be   * encased in and in contact with metallic material having a thickness not less than 0.20 mm and having a melting point temperature of not less than 1 000 °C; or * polymeric material classified as 5VA according to IEC 60695-11 -20, provided that the test sample used for the classification was no thicker than the relevant part of the appliance. |