

Standard Information

Standard Number: CSA C22.2 No. 15

Standard Name: Electrically heated warming pads

Standard Edition and Issue Date: 3rd Edition Dated December 1, 2016

Date of Previous Revision of Standard: 2nd Edition Reaffirmed 2015

Effective Date of New/Revised Requirements

Effective Date: April 11, 2018

Impact, Overview, and Action Required

Impact Statement: A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.

Overview of Changes: The changes with respect to the previous edition include general clarifications to power-supply cords and changes to the bursting strength test for Waterproof pads. Specific details of new/revised requirements are found in table below.

If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).

Client Action Required:

Information – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.

Description of New/Revised Technical Requirements

| Clause | Verdict | Comment |
|---------|---------|---|
| 4.2.5 | Info | Power-supply cords |
| 4.2.5.1 | | New clause added; A power-supply cord shall comply with CSA C22.2 No. 21. |
| 4.2.5.2 | | New clause added; Flexible cords shall comply with CSA C22.2 No. 49. Flexible cords are considered to fulfill this requirement when preassembled into a power-supply cord complying with Clause 4.2.5.1. |
| 4.4 | | New clause added; Bonding Equipment shall be constructed to comply with the requirements of CAN/CSA C22.2 No. 0.4. |
| 6.2 | Info | Waterproof pads |
| 6.2.6 | Info | Bursting strength |
| 6.2.6.1 | | <i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined out below.</i> The bursting strength of three samples of rubberized or otherwise treated fabric using otherwise untested samples shall be not less than 345 kPa. <u>The bursting strength test shall be conducted on 15 untested samples of rubberized or otherwise treated fabric. Each sample shall be a circular specimen of the fabric approximately 7.6 cm in diameter.</u> <u>Prior to testing, the samples shall be grouped into three equal sets (i.e., three sets with five samples per set).</u> |
| | | CUSTOMERS PLEASE NOTE: This Table and column "Verdict" can be used in determining how your current or future production is or will be in compliance with new/revised requirements. |