

Standard Information

Standard Number: UL 60335-2-3

Standard Name: Household and Similar Electrical Appliances, Part 2: Particular Requirements for Electric Irons

Standard Edition and Issue Date: 5th Edition Dated July 14, 2004

Date of Revision: May11, 2016

Date of Previous Revision of Standard: 5th Edition Revised February 26, 2013

Effective Date of New/Revised Requirements

Effective Date: **May 4, 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requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.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: New or revised requirements for Electric Iron Cord Flexing and Allowable Cord Types for Stands of Cordless Irons. 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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
25.7DV.1	Info	D2 Modification to delete the second paragraph and note 101 of 25.7 of the part 2.
25.7DV.2		D2 Replacement of 25.7 of the UL part 1: A supply cord shall be Type HPD, HPN, HS, HSJ, HSJO, HSO, or an equivalent heater cord. For STANDS of CORDLESS IRONS and for the separate water reservoir or boiler of STEAM IRONS, where the supply cord is not likely to touch surfaces exceeding 121°C during Heating, Clause 11, the cord may be Type SJ, SJO, SJT, or an equivalent cord type for commercial type; and Type SJ, SJO, SJT, SPT-2, SVT or an equivalent cord type for household type.
25.14DV.1	Info	Compliance is checked by the cord flexing test in Clauses 25.14DV.2 – 25.14DV.6. Appliances with automatic or manual cord reels shall comply with these requirements in addition to those of Clause 22.16.
25.14DV.2		To determine whether the cord including any guard provided with the cord are acceptable, the tests in 25.14DV.3 – 25.14DV.5 are to be conducted. During the test, the cord shall not develop an open circuit, and there shall be no exposure of an uninsulated conductor strand. Travel irons and irons with cord reels or cord storage device shall be flexed for 50,000 cycles, and all other irons shall be flexed for 100,000 cycles. The power STAND of a CORDLESS IRON is not required to be tested. <i>Note: The previous requirement was a 50,000 cycle test for all iron types, so the 100,000 cycles requirement here is new.</i>
		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.