

STANDARD INFORMATION

Standard Number: UL 60745-2-16

Standard Name: Hand-Held Motor-Operated Electric Tools – Safety – Part 2-16: Particular Requirements for Tackers

Standard Edition and Issue Date: 1st Edition Dated November 18, 2009

Date of Revision: July 27, 2018

Date of Previous Revision of Standard: January 26, 2015

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **March 31, 2020**

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requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.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: Addition of Clause 19.101DV to modify current mechanical hazard test requirements to address tools considered light duty. 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:

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



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CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined out below.</i>
19	Info	Mechanical hazards <i>New clause added;</i> D2 Modification: Replace Clause 19.101 of the Part 2 with the following: The tool shall be provided with a user-operated trigger such that the tool cannot be actuated when the trigger is in a released position (i.e. in an "off" position) and: 19.101DV a) have a workpiece contact so that it is not possible to operate the tool unless both the trigger and the workpiece contact have been activated; or b) be so designed that the fasteners have a speed in free air at the point they leave the tool no greater than 15 m/s, and have a mass no greater than 0,3 g; or c) be a pinner operated by a dual activation device which operates by two sequential, dissimilar actions.
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.		