

TECHNICAL SPECIFICATION

IEC/TS 62885-1 Ed.4.0 - Preview only Copy via ILLNAS e-Shop

**Surface cleaning appliances -
Part 1: General requirements on test material and test equipment**



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IEC TS 62885-1 has been prepared by subcommittee 59F: Surface cleaning appliances, of IEC technical committee 59: Performance of household and similar electrical appliances. It is a Technical Specification.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) Almost all of the test equipment is adopted from IEC 62885-2:2021.
- b) Test equipment and materials for wet cleaning is included.
- c) A description of the verification of an in-house reference vacuum cleaner is added.
- d) Information about the reference vacuum cleaner system RSB is added.

The text of this Technical Specification is based on the following documents:

Draft	Report on voting
59F/540/DTS	59F/554/RVDTS

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Technical Specification is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

A list of all the parts in the IEC 62885 series, under the general title *Surface cleaning appliances*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn, or
- revised.

INTRODUCTION

IEC subcommittee 59F has agreed to make a collection of test material and test equipment used in standards for testing surface cleaning appliances and to publish this collection as a technical specification.

Regular maintenance of the technical specification ensures that other standards that refer to this TS always reference the current status regarding test material and test equipment.

The intention with this document is to ensure a minimum of test material types and common use of these materials in tests of various surface cleaning appliances.

For information on supplies of test materials and details of test equipment, see [Annex A](#).