

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



**Surface cleaning appliances –  
Part 6: Wet hard floor cleaning appliances for household or similar use –  
Methods for measuring the performance**

**Appareils de nettoyage des sols –  
Partie 6: Appareils de nettoyage des sols durs et mouillés à usage domestique  
ou analogue – Méthodes de mesure de l'aptitude à la fonction**



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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

### SURFACE CLEANING APPLIANCES –

### Part 6: Wet hard floor cleaning appliances for household or similar use – Methods for measuring the performance

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IEC/ASTM 62885-6 has been prepared by a Joint Working Group of subcommittee 59F: Surface cleaning appliances, of IEC technical committee 59: Performance of household and similar electrical appliances and ASTM Committee F11: Vacuum cleaners. It is an International Standard.

It is published as a dual logo standard.

This second edition cancels and replaces the first edition published in 2018. This edition constitutes a technical revision.

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

- a) Expanded the Scope to include cordless cleaners.
- b) Changed definition for "cleaning width" to "track cleaning width" in 3.7 and provided instructions for determining "track cleaning width" in 4.7.4.
- c) Changed "runtime" definition to "battery runtime" in 3.22.
- d) Added IKW soil instructions, and also a penalty factor calculation with correction examples for products designed with cleaning gaps to section 5.1 "Stain cleaning efficiency of hard flat floors".
- e) Retitled 5.2 "Dirt pickup test" to "Soil cleaning efficacy of hard flat floors" and added comprehensive instructions for executing the method.
- f) Added section 5.3 "Battery runtime" procedure patterned after IEC 62885-4 cordless standard.
- g) Modified Test soils in 7.2.2. to add IKW and Akzo-Nobel soils.

The text of this International Standard is based on the following documents:

Draft	Report on voting
59F/480/FDIS	59F/482/RVD

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 International Standard 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](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications](http://www.iec.ch/publications).

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