

#### SVENSK STANDARD SS-EN 61340-4-3

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Svenska Elektriska Kommissionen, SEK

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## Elektrostatiska urladdningar – Del 4-3: Provningsmetoder för särskilda tillämpningar – Fotbeklädnad

Electrostatics -

Part 4-3: Standard test methods for specific applications – Footwear

Som svensk standard gäller europastandarden EN 61340-4-3:2001. Den svenska standarden innehåller den officiella engelska språkversionen av EN 61340-4-3:2001.

#### Nationellt förord

Europastandarden EN 61340-4-3:2001

består av:

- europastandardens ikraftsättningsdokument, utarbetat inom CENELEC
- IEC 61340-4-3, First edition, 2001 Electrostatics Part 4-3: Standard test methods for specific applications Footwear

utarbetad inom International Electrotechnical Commission, IEC.

ICS 17.220.99; 29.020; 61.060

### **EUROPEAN STANDARD**

## EN 61340-4-3

## NORME EUROPÉENNE

## **EUROPÄISCHE NORM**

November 2001

ICS 17.220.99; 29.020; 61.060

English version

# Electrostatics Part 4-3: Standard test methods for specific applications Footwear

(IEC 61340-4-3:2001)

Electrostatique
Partie 4-3: Méthodes d'essai normalisées
pour des applications spécifiques Chaussures
(CEI 61340-4-3:2001)

Elektrostatik
Teil 4-3: Standard-Prüfverfahren für spezielle Anwendungen Schuhwerk
(IEC 61340-4-3:2001)

This European Standard was approved by CENELEC on 2001-10-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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# **CENELEC**

European Committee for Electrotechnical Standardization Comité Européen de Normalisation Electrotechnique Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

## Annex ZA

(normative)

# Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

PublicationYearTitleEN/HDYearIEC 61340-2-32000Electrostatics<br/>Part 2-3: Methods of test for<br/>determining the resistance and<br/>resistivity of solid planar materials used<br/>to avoid electrostatic charge<br/>accumulationEN 61340-2-32000

#### **ELECTROSTATICS -**

# Part 4-3: Standard test methods for specific applications – Footwear

#### 1 Scope

This part of IEC 61340 describes a test method for determining the electrical resistance of footwear used in the control of electrostatic potential on people. This standard is suitable for use by the manufacturer of footwear as well as the end user. A method for measuring the electrical resistance of footwear alone is described and serves as an acceptance test for new footwear.

NOTE Although this standard does not include requirements for personal safety, attention is drawn to the need for all concerned to comply with the relevant local statutory requirements regarding the health and safety of all persons in all places of work that use footwear defined by the test method of this standard.

Insulating footwear is not included within the scope of this standard although the electrical resistance measurement techniques may be applicable.

#### 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 61340-2-3:2000, Electrostatics – Part 2-3: Methods of test for determining the resistance and resistivity of solid planar materials used to avoid electrostatic charge accumulation