

Wallcoverings in roll form — Determination of dimensions, straightness, spongeability and washability

The European Standard EN 12956:1999, including amendment A1:2001, has the status of a British Standard

ICS 91.180

National foreword

This British Standard is the official English language version of EN 12956:1999, including amendment A1:2001.

The UK participation in its preparation was entrusted to Technical Committee CW/35, Wallcoverings, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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This British Standard, having been prepared under the direction of the Consumer Products and Services Sector Policy and Strategy Committee, was published under the authority of the Standards Policy and Strategy Committee on 15 September 1999

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2001**

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English version

**Wallcoverings in roll form — Determination of dimensions,
straightness, spongeability and washability
(includes amendment A1:2001)**

Revêtements muraux en rouleaux — Détermination
des dimensions, de la rectitude, de l'épongeabilité et
de la lavabilité
(inclut l'amendement A1:2001)

Wandbekleidungen in Rollen — Bestimmung der
Maße, Geradheit, Wasserbeständigkeit und
Abwaschbarkeit
(enthält Änderung A1:2001)

This European Standard was approved by CEN on 18 April 1999. Amendment A1 was approved by CEN on 20 October 2001.

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CEN

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

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 99, Wallcoverings, the Secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 1999, and conflicting national standards shall be withdrawn at the latest by November 1999.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

This European Standard will supersede the annexes of European Standard EN 233:1989. The final edition of EN 233 will contain only specifications.

Foreword to amendment A1

This amendment EN 12956:1999/A1:2001 to the EN 12956:1999 has been prepared by Technical Committee CEN/TC 99, Wallcoverings, the Secretariat of which is held by BSI.

This amendment to the European Standard EN 12956:1999 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2002, and conflicting national standards shall be withdrawn at the latest by June 2002.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This standard specifies:

- a method for measuring dimensions;
- a method for verifying straightness;
- a method for assessing spongeability and washability.

It is applicable to all wallcoverings in roll form, except cork wallcoverings.

2 Normative references

This 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 standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 233, *Wallcoverings in roll form — Specifications for finished wallpapers, wall vinyls and plastics wallcoverings*.

EN 235, *Wallcoverings — Vocabulary and symbols*.

prEN 259-1, *Wallcoverings in roll form — Heavy duty wallcoverings — Part 1: Specifications*.

ISO 187, *Paper, board and pulps — Standard atmosphere for conditioning and testing and procedure for monitoring the atmosphere and conditioning of samples*.

ISO 565, *Test sieves — Metal wire cloth, perforated metal plate and electroformed sheet — Nominal sizes of openings*.

ISO 1923, *Cellular plastics and rubbers — Determination of linear dimensions*.

ISO 2439, *Flexible cellular polymeric materials — Determination of hardness (indentation technique)*.

3 Definitions

For the purposes of this European Standard, the definitions given in EN 235 apply.

4 Method of measuring dimensions

4.1 Apparatus

4.1.1 Width

4.1.1.1 *Suitable steel rule*, calibrated in millimetres accurate to $\pm 0,5$ mm or any other equivalent precision device.

4.1.1.2 *Rectangular template*, $(32 \pm 0,5)$ mm $\times$ $(300 \pm 0,5)$ mm for category 3 wallcoverings in accordance with EN 233.