

Determination of tearing resistance of paper
(Elmendorf method)
(ISO 1974:1990)
English version of DIN EN 21974

DIN
EN 21974

This standard incorporates the English version of **ISO 1974**.

ICS 85.060

Supersedes DIN 53128,
January 1978 edition.

Descriptors: Paper, testing, tearing resistance.

Papier; Durchreiversuch (Elmendorf-Methode)
(ISO 1974:1990)

European Standard EN 21974:1994 has the status of a DIN Standard.

A comma is used as the decimal marker.

National foreword

This standard has been published in accordance with a decision taken by CEN/TC 172 to adopt, without alteration, International Standard ISO 1974 as a European Standard.

The responsible German body involved in its preparation was the *Normenausschu Papier und Pappe* (Paper and Board Standards Committee).

The DIN Standards corresponding to the International Standards referred to in clause 2 of the EN are as follows:

ISO 186 DIN ISO 186
ISO 187 DIN EN 20187
ISO 536 DIN ISO 536

Amendments

DIN 53128, January 1978 edition, has been superseded by the specifications of EN 21974, which is identical to ISO 1974. Annexes A to C, which provide additional information regarding adjustment, maintenance and calibration of the test apparatus, have been included.

Previous edition

DIN 53128: 1978-01.

Standards referred to

(and not included in **Normative references** and **Annex ZA**)

DIN EN 20187 Standard atmospheres for conditioning and testing paper, board and pulps and procedure for monitoring the atmosphere and conditioning of samples (ISO 187:1990)

International Patent Classification

D 21 H
G 01 N 033/34

EN comprises 11 pages.

UDC 676.2.017.4:620.176.245

Descriptors: Paper, testing, tearing resistance.

English version

Paper

**Determination of tearing resistance
(Elmendorf method)
(ISO 1974:1990)**

Papier; détermination de la résistance au
déchirement (méthode Elmendorf)
(ISO 1974:1990)

Papier; Durchreißversuch (Elmendorf-
Methode) (ISO 1974:1990)

This European Standard was approved by CEN on 1994-06-27 and is identical to the ISO Standard as referred to.

CEN members are bound to comply with the CEN/GENELEC 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 CEN 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 CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CEN

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

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