

Paper and board — Determination of moisture content — Oven-drying method

The European Standard EN 20287:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Paper Standards Committee (PAM/-) to Technical Committee PAM/11 upon which the following bodies were represented:

- British Fibreboard Packaging Association
- British Paper and Board Industry Federation (PIF)
- British Printing Industries Federation
- British Telecommunications plc
- Envelope Makers' and Manufacturing Stationers' Association
- Her Majesty's Stationery Office
- Man-made Fibres Producers' Committee
- Ministry of Defence
- Paper Sack Development Association Ltd.
- PIRA (the Research Association for the Paper and Board, Printing and Packaging Industries)
- Post Office
- Society of British Printing Ink Manufacturers
- University of Manchester Institute of Science and Technology

This British Standard, having been prepared under the direction of the Paper Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 June 1986

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The following BSI references relate to the work on this standard:
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Amendments issued since publication

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National foreword

This revision of BS 3433 was prepared under the direction of the Paper Standards Committee and is identical with ISO 287:1985 “*Paper and board — Determination of moisture content — Oven-drying method*”, published by the International Organization for Standardization (ISO). It supersedes BS 3433:1980 which is withdrawn.

This revision expands the procedure for selection and preparation of test pieces and aligns the text with that of BS 3430:1986 which is identical to ISO 186:1985.

In 1994 the European Committee for Standardization (CEN) accepted ISO 287:1985 as European Standard EN 20287:1994. As a consequence of implementing the European Standard this British Standard is renumbered as BS EN 20287:1994 and any reference to BS 3433 should be read as reference to BS EN 20287.

Terminology and conventions. The text of the International Standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

The comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

Wherever the words “International Standard” appear, referring to this standard, they should be read as “British Standard”

Cross-reference

International Standard	Corresponding British Standard
ISO 186:1985 ^a	BS 3430:1986 <i>Method for sampling to determine average quantity of paper and board</i> (Identical)

^a Published since publication of ISO 287.

Additional information. The procedure (see clause 9) requires the use of a desiccator which is not specified in the apparatus clause (clause 5). Users of this standard should therefore ensure there is a suitably sized desiccator available prior to starting the procedure.

The reporting clause (clause 11) recommends that the 95 % confidence limits of the mean be given. The method of calculating the confidence limits is given in BS 2846 “*Guide to statistical interpretation of data*”: Part 2:1981 “*Estimation of the mean: confidence interval*”.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.