

Pulps — Laboratory beating —

Part 2: PFI mill method

The European Standard EN 25264-2:1994 has the status of a British Standard

UDC 676.1:542.67

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The Paper Standards Committee, under whose direction this British Standard was prepared, consists of representatives from the following:

- British Paper and Board Industry Federation (PIF)*
- British Printing Industries Federation*
- Envelope Makers' and Manufacturing Stationers' Association*
- HM Customs and Excise
- Her Majesty's Stationery Office*
- Institute of Trading Standards Administration
- National Association of Paper Merchants
- National Economic Development Office
- Pira (The Research Association for the Paper and Board, Printing and Packaging Industries)*
- Royal Institute of Public Health and Hygiene

The organizations marked with an asterisk in the above list, together with the following, were directly represented on the Technical Committee entrusted with the preparation of this British Standard:

- British Fibreboard Packaging Association
- British Wood Pulp Association
- Chemical Industries Association
- Man-made Fibres Association
- Ministry of Agriculture, Fisheries and Food
- Ministry of Defence
- 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 Executive Board and comes into effect on 30 January 1981

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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 British Standard has been prepared under the direction of the Paper Standards Committee. It is identical with ISO 5264-2:1979 *“Pulps — Laboratory beating — Part 2: PFI mill method”* which was developed by Technical Committee ISO/TC 6, Paper, board and pulps, and was published by the International Organization for Standardization (ISO).

In 1994 the European Committee for Standardization (CEN) accepted ISO 5264-2:1979 as European Standard EN 25264-2:1994. As a consequence of implementing the European Standard this British Standard is renumbered as BS EN 25264-2:1994 and any reference to BS 6094-2 should be read as a reference to BS EN 25264-2.

This British Standard is published in two Parts. The other Part, already published, is Part 1 *“Valley beater method”* which is identical with ISO 5264-1 *“Pulps — Laboratory beating — Part 1: Valley beater method”*.

Reference is made, in clause 1, “Scope”, to Part 3 of ISO 5264, which gives a method using a Jokro mill. It is not intended to publish a corresponding British Standard because the Jokro mill is little or never used in the United Kingdom.

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 especially drawn to the following.

The comma has been used throughout 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 read as “British Standard”.

Cross-references

International Standard	Corresponding British Standard
ISO 638:1978	BS 4502:1980 <i>Method for determination of dry-matter content of pulps</i> (Identical)
ISO 4119:1978	BS 5878:1980 <i>Method of determination of stock concentration of pulps (rapid method)</i> (Identical)
ISO 5264-1:1979	BS 6094 <i>Methods for laboratory beating of pulps</i> Part 1:1981 <i>Valley beater method</i> (Identical)

Additional information. Footnote 2) to the last item in clause 3 is no longer applicable as ISO 5263:1979 has been published. There is no corresponding British Standard. The Technical Committee has reviewed the provisions of ISO 5263, to which reference is made in 5.2, and has decided that they are acceptable for use in conjunction with this standard.

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 8, 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.

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Descriptors: Paper pulps, test specimen conditioning, refining, laboratory equipment

English version

Pulps — Laboratory beating — Part 2: PFI mill method

(ISO 5264-2:1979)

Pâtes — Raffinage de laboratoire —
Partie 2: Méthode au moulin PFI
(ISO 5264-2:1979)

Zellstoff — Labormahlung —
Teil 2: PFI-Mühlen-Verfahren
(ISO 5264-2:1979)

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