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Second edition
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Paper and board — Determination of roughness/smoothness (air leak methods) —

Part 4: Print-surf method

Papier et carton — Détermination de la rugosité/du lissé (méthodes du débit d'air) —

Partie 4: Méthode Print-surf



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 8791-4 was prepared by Technical Committee ISO/TC 6, *Paper, board and pulps*, Subcommittee SC 2, *Test methods and quality specifications for paper and board*.

This second edition cancels and replaces the first edition (ISO 8791-4:1992), which has been technically revised.

This version of ISO 8791-4 differs from the previous (1992) version as follows:

- a definition of Print-surf compressibility has been added;
- a description of a modified backing holder for testing high-stiffness papers and board has been added;
- Annex D describing the calibration of Print-surf instruments has been revised and expanded;
- some minor editorial changes have been made.

ISO 8791 consists of the following parts, under the general title *Paper and board — Determination of roughness/smoothness (air leak methods)*:

- *Part 1: General method*
- *Part 2: Bendtsen method*
- *Part 3: Sheffield method*
- *Part 4: Print-surf method*