

INTERNATIONAL STANDARD

ISO
9184-5

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Paper, board and pulps — Fibre furnish analysis —

Part 5:

Lofton-Merritt staining test (modification of
Wisbar)

*Papier, carton et pâtes — Détermination de la composition fibreuse —
Partie 5: Coloration de Lofton-Merritt (modification de Wisbar)*



Reference number
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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.

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.

International Standard ISO 9184-5 was prepared by Technical Committee ISO/TC 6, *Paper, board and pulps*.

ISO 9184 consists of the following parts, under the general title *Paper, board and pulps — Fibre furnish analysis*:

- *Part 1: General method*
- *Part 2: Staining guide*
- *Part 3: Herzberg staining test*
- *Part 4: Graff "C" staining test*
- *Part 5: Lofton-Merritt staining test (modification of Wisbar)*
- *Part 6: Weight factors by fibre coarseness method*
- *Part 7: Weight factors by comparison method*

Part 1 gives general instructions for the performance of fibre furnish analysis. It should be used in conjunction with the staining guide (see part 2) and the staining tests (see parts 3 to 5).

Additional parts of this International Standard will be published if required by the development of new kinds of fibres or new staining tests.

Annex A of this part of ISO 9184 is for information only.

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