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Third edition  
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## **Pulps — Preparation of laboratory sheets for physical testing —**

### **Part 1: Conventional sheet-former method**

*Pâtes — Préparation des feuilles de laboratoire pour essais  
physiques —*

*Partie 1: Méthode de la formette conventionnelle*



Reference number  
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Tel. + 41 22 749 01 11  
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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 5269-1 was prepared by Technical Committee ISO/TC 6, *Paper, board and pulps*, Subcommittee SC 5, *Test methods and quality specifications for pulps*.

This third edition cancels and replaces the second edition (ISO 5269-1:1998), of which the Introduction, Clauses 1, 2, 5 and 7 and the Bibliography have been revised.

ISO 5269 consists of the following parts, under the general title *Pulps — Preparation of laboratory sheets for physical testing*:

- *Part 1: Conventional sheet-former method*
- *Part 2: Rapid-Köthen method*

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## Introduction

It has been agreed that the ultimate aim of standardization of the preparation of laboratory sheets should be to develop one method which is internationally acceptable and which, if possible, permits the use of different types of sheet-making apparatus.

For practical reasons, it has not proved possible to achieve this at present. Therefore, as an interim measure, in view of the widespread use of equipment described in this part of ISO 5269, it has been decided to provide agreed guidance on the use of different types of equipment in order to achieve consistency of results with each method.

To avoid creating too many levels of results, the method specified in this part of ISO 5269 should preferably be used with the Valley beater or PFI mill methods of laboratory beating according to ISO 5264-1 and ISO 5264-2, respectively. The method specified in ISO 5269-2<sup>[2]</sup> (Rapid-Köthen method) should preferably be used with the PFI mill method of laboratory beating according to ISO 5264-2.