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Second edition
2017-12

Paper and board — Determination of bending stiffness — Resonance method

*Papier et carton — Détermination de la résistance à la flexion —
Méthode par résonance*



Reference number
ISO 5629:2017(E)

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Foreword

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This document 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 5629:1983), of which it constitutes a minor revision.

The main changes compared with the previous edition are as follows:

- [Annex B](#) with precision data has been added;
- Bibliography has been added.

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Introduction

There are many methods of measuring the resistance of paper and board to bending forces. Because of the visco-elastic nature of the material, results will depend to a considerable extent on the test method used. In this method, the bending stiffness is determined under dynamic conditions (vibration) using only a relatively small bending angle.