



BSI Standards Publication

Corrugating medium – Determination of the flat crush resistance after laboratory fluting

Part 2: B-flute (ISO 7263-2:2018)

National foreword

This British Standard is the UK implementation of EN ISO 7263-2:2019. It is identical to ISO 7263-2:2018. Together with BS EN ISO 7263-1:2019, it supersedes [BS EN ISO 7263:2011](#), which will be withdrawn on publication of BS EN ISO 7263-1:2019.

The UK participation in its preparation was entrusted to Technical Committee PAI/11, Methods of test for paper, board and pulps.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Amendments/corrigenda issued since publication

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English Version

**Corrugating medium - Determination of the flat crush
resistance after laboratory fluting - Part 2: B-flute (ISO
7263-2:2018)**

Papier cannelure - Détermination de la résistance à
la compression à plat après cannelage en laboratoire
- Partie 2: Cannelure B (ISO 7263-2:2018)

Wellenrohpapier - Bestimmung des
Flachstauchwiderstandes an labormäßig gewelltem
Wellenpapier - Teil 2: B-Welle (ISO 7263-2:2018)

This European Standard was approved by CEN on 19 November 2018.

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European foreword

This document (EN ISO 7263-2:2019) has been prepared by Technical Committee ISO/TC 6 "Paper, board and pulps" in collaboration with Technical Committee CEN/TC 172 "Pulp, paper and board" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2019, and conflicting national standards shall be withdrawn at the latest by July 2019.

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

This document supersedes EN ISO 7263:2011.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 7263-2:2018 has been approved by CEN as EN ISO 7263-2:2019 without any modification.

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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

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 document cancels and replaces [ISO 7263:2011](http://www.iso.org/iso/7263-2011), which has been technically revised.

This document adds a version of the test method covering the use of a B-flute fluter, expanding the flexibility of the technical approach using the same general methodology. Prior to this revision of the method, [ISO 7263](http://www.iso.org/iso/7263) allowed only for the use of A-flute equipment. That method is maintained as ISO 7263-1.

The main changes compared with [ISO 7263:2011](http://www.iso.org/iso/7263-2011) are as follows:

- [ISO 7263](http://www.iso.org/iso/7263) has been divided into two parts due to technical developments to allow both A-flute (Part 1) and B-flute (Part 2) performance to be tested;
- [Clause 1](#): the scope has been modified;
- [Clause 2](#): normative references have been changed;
- [5.2](#): measurements for B-flute have been added;
- [5.3](#): description of rack and comb has been modified;
- [5.3: Figure 3](#) has been added;
- [5.5](#): description of flat crush tester has been modified;
- [Clause 7](#) has been modified;
- [Clause 7](#): this document requires conditioning of samples where testing will be carried out immediately after fluting, not only where test pieces will be reconditioned before testing;
- [Clause 8](#) has been modified;