



**SLOVENSKI STANDARD**  
**kSIST FprEN ISO 2758:2014**  
**01-april-2014**

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**Papir - Določevanje razpočne trdnosti (ISO/FDIS 2758:2014)**

Paper - Determination of bursting strength (ISO/FDIS 2758:2014)

Papier - Bestimmung des Berstdruckes (ISO/FDIS 2758:2014)

Papier - Détermination de la résistance à l'éclatement (ISO/FDIS 2758:2014)

**Ta slovenski standard je istoveten z: FprEN ISO 2758**

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**ICS:**

85.060          Papir, karton in lepenka          Paper and board

**kSIST FprEN ISO 2758:2014**          **en**



FINAL  
DRAFT

INTERNATIONAL  
STANDARD

ISO/FDIS  
2758

ISO/TC 6/SC 2

Secretariat: SIS

Voting begins on:  
**2014-02-13**

Voting terminates on:  
**2014-04-13**

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## Paper — Determination of bursting strength

*Papier — Détermination de la résistance à l'éclatement*

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Please see the administrative notes on page iii



Reference number  
ISO/FDIS 2758:2014(E)

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Published in Switzerland

## ISO/CEN PARALLEL PROCESSING

This final draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement. The final draft was established on the basis of comments received during a parallel enquiry on the draft.

This final draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel two-month approval vote in ISO and formal vote in CEN.

**Positive votes shall not be accompanied by comments.**

**Negative votes shall be accompanied by the relevant technical reasons.**

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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. [www.iso.org/directives](http://www.iso.org/directives)

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received. [www.iso.org/patents](http://www.iso.org/patents)

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 6, *Paper, board and pulps*, Subcommittee SC 2, *Test methods and quality specifications for paper and board*.

This fourth edition cancels and replaces the third edition (ISO 2758:2001), of which it constitutes a minor revision. It has been revised to include precision data.

## ISO/FDIS 2758:2014(E)

### Introduction

This International Standard is applicable to papers with bursting strengths in the range 70 kPa to 1 400 kPa.

For materials with bursting strengths equal to or greater than 350 kPa (or 250 kPa for the components of combined materials), an alternative method, based on similar principles, is specified in ISO 2759<sup>[1]</sup>. All components of solid and corrugated fibreboard, irrespective of bursting strength, should be tested according to ISO 2759.

In view of the overlap between the method for testing papers and boards and in the absence of any commercial agreement, materials below 600 kPa should be tested according to this International Standard.

**NOTE** Due to differences in the specification of the apparatus, tests made on the same material using the procedures of ISO 2759 and this International Standard will not necessarily give the same results.