

SLS ISO 5636 PART 6: 2018
(ISO 5636-6: 2015)
UDC 621.798

**PAPER AND BOARD - DETERMINATION
OF AIR PERMEANCE (MEDIUM RANGE)
PART 6: OKEN METHOD**

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
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(MEDIUM RANGE)
PART 6: OKEN METHOD

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Sri Lanka Standard
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(MEDIUM RANGE)
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NATIONAL FOREWORD

This Standard was approved by the Sectoral Committee on Paper, Board and Packaging and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2018-08-10

The text of the International Standard **ISO 5636-6: 2015** Paper and board- Determination of air permeance (medium range) - Part 6: Oken method has been accepted for adoption as a Sri Lanka Standard which specifies the Oken method for determining the air permeance or air resistance of papers and boards.

This Sri Lanka Standard is identical with **ISO 5636-6: 2015** Paper and board- Determination of air permeance (medium range) - Part 6: Oken method published by the International Organization for Standardization (ISO).

TERMINOLOGY AND CONVENTIONS

The text of the International Standard has been accepted as suitable for publication, without deviation, as a Sri Lanka Standard. However, certain terminology and conventions are not identical with those used in Sri Lanka Standards. Attention is therefore drawn to the following:

- a) Wherever the words “International Standard” appear referring to a particular Standards they should be interpreted as “Sri Lanka Standard”.
- b) The comma has been used throughout as a decimal marker. In Sri Lanka Standards it is the current practice to use the full point at the base as the decimal marker.
- c) Wherever page numbers are quoted, they are ISO page numbers.

**Paper and board — Determination of
air permeance (medium range) —**

**Part 6:
Oken method**

*Papier et carton — Détermination de la perméabilité à l'air (plage de
valeurs moyennes) —*

Partie 6: Méthode Oken



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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).

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 (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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*.

ISO 5636 consists of the following parts, under the general title *Paper and board — Determination of air permeance (medium range)*:

- *Part 3: Bendtsen method*
- *Part 4: Sheffield method*
- *Part 5: Gurley method*
- *Part 6: Oken method*

NOTE 1 *Part 1: General method* will be withdrawn after parts 3, 4, and 5 have been revised and published, as it was considered redundant.

NOTE 2 *Part 2: Schopper method* was withdrawn in 2006 as it was considered obsolete.