

SRI LANKA STANDARD 1270 : 2016
ISO 535 : 2014
UDC 676

**METHOD OF TEST FOR
DETERMINATION OF WATER
ABSORPTIVENESS (COBB METHOD) OF
PAPER AND BOARD
(FIRST REVISION)**

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
METHOD OF TEST FOR DETERMINATION OF WATER ABSORPTIVENESS
(COBB METHOD) OF PAPER AND BOARD
(First Revision)

SLS 1270 : 2016
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Sri Lanka Standard
METHOD OF TEST FOR DETERMINATION OF WATER ABSORPTIVENESS
(COBB METHOD) OF PAPER AND BOARD
(First Revision)

NATIONAL FOREWORD

This Sri Lanka 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 2016-12-28.

SLS 473 Testing of Paper and board water absorption (Cobb) method has been superseded by **SLS 1270** which is an adoption of **ISO 535:1991**.

The Sri Lanka Standard **SLS 1270 :2005** was first published as an adoption of **ISO 535:1991** Paper and Board- determination of water absorptiveness –Cobb method. The text of this International standard which has been technically revised as **ISO 535 :2014** is accepted for adoption as the first revision of **SLS 1270 : 2016**.

TERMINOLOGY AND CONVENTIONS

The text of the International Standard has been accepted as a 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/Publication” appear referring to this standard, 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 line as the decimal marker.
- c) Wherever page numbers are quoted, they are ISO page numbers.

Cross References

International Standard

ISO 186 Paper and board - Sampling to determine average quality

ISO 187 Paper, board and pulps - Standard atmosphere for conditioning and testing and procedure for monitoring the atmosphere and conditioning of samples

ISO 5269-1 Pulps - Preparation of laboratory sheets for physical testing - Part 1: Conventional sheet-former method

Corresponding Sri Lanka Standard

SLS 808 Method of sampling paper and board

SLS 374 Standard atmospheric conditions for conditioning and testing

No corresponding Sri Lanka Standards

INTERNATIONAL
STANDARD

SLS 1270:2016

ISO
535

Third edition
2014-02-01

**Paper and board — Determination of
water absorptiveness — Cobb method**

*Papier et carton — Détermination de l'absorption d'eau — Méthode
de Cobb*



Reference number
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