

SRI LANKA STANDARD 1277: 2017
(ISO 12192: 2011)
UDC 676.816

**METHOD OF TEST FOR
DETERMINATION OF COMPRESSIVE
STRENGTH (RING CRUSH METHOD) OF
PAPER AND BOARD**
(First Revision)

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
METHOD OF TEST FOR DETERMINATION OF COMPRESSIVE STRENGTH
(RING CRUSH METHOD) OF PAPER AND BOARD
(First Revision)

SLS 1277: 2017
(ISO 12192: 2011)

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Sri Lanka Standard
METHOD OF TEST FOR DETERMINATION OF COMPRESSIVE STRENGTH
(RING CRUSH METHOD) OF PAPER AND BOARD
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FOREWORD

This Sri Lanka Standard was approved by the Sectoral Committee on Chemical and Polymer Technology and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2017-07-21.

This Sri Lanka Standard was first published in 2006 which was an adoption of ISO 12192:2002 Paper and board – Compressive strength - Ring crush method. The International Standard ISO 12192 : 2002 has been technically revised in 2011. ISO 12192 : 2011 has been accepted to adopt as the first revision to **SLS 1277** to be referred for the determination of compressive strength of paper and board.

This Standard is identical with ISO 12192 : 2011 Paper and board- Compressive strength- Ring crush 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 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 as the decimal marker.
- c) Wherever page numbers are quoted, they are ISO page numbers.

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Cross References

International Standard	Corresponding Sri Lanka Standard
ISO 186, Paper and board - Sampling to determine average quality	No corresponding Sri Lanka Standard
ISO 187, Paper, board and pulps - Standard atmosphere for conditioning and testing and procedure for monitoring the atmosphere and conditioning of samples	No corresponding Sri Lanka Standard
ISO 534, Paper and board - Determination of thickness, density and specific volume	SLS 1370 Method of test for determination of thickness, density and specific volume of paper and board
ISO 13820, Paper, board and corrugated fibreboard - Description and calibration of compression-testing equipment	No corresponding Sri Lanka Standard

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**Paper and board — Determination of
compressive strength — Ring crush
method**

*Papier et carton — Détermination de la résistance à la compression —
Méthode d'écrasement en anneau*



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