

SRI LANKA STANDARD 1276 PART 2: 2020
(ISO 2470-2: 2008)

METHOD OF TEST FOR
PAPER, BOARD AND PULPS FOR DIFFUSE
BLUE REFLECTANCE FACTOR
PART 2: OUTDOOR DAYLIGHT
CONDITIONS (D65 BRIGHTNESS)
(FIRST REVISION)

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
METHOD OF TEST FOR PAPER, BOARD AND PULPS BOARD AND PULPS FOR
DIFFUSE BLUE REFLECTANCE FACTOR
PART 2: OUTDOOR DAYLIGHT CONDITIONS (D65 BRIGHTNESS)
(FIRST REVISION)

SLS 1276-2: 2020
(ISO 2470-2: 2008)

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PART 2: OUTDOOR DAYLIGHT CONDITIONS (D65 BRIGHTNESS)
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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 2020-07-22

This Standard is the revision of SLS 1276: 2006 Method of testing of paper and board and pulps for diffuse blue reflectance factor (ISO brightness) which was an adoption of ISO 2470: 1999. The International Standard ISO 2470:1999 has been technically revised and replaced by ISO 2470 Part 1 and Part 2. The text of the revised ISO 2470: 2008: Part 2 has been accepted for adoption as SLS 1276: Part 2: 2020

This Sri Lanka Standard SLS 1276: Part 2 is identical with ISO 2470:2008 Paper, board and pulps - Measurement of diffuse blue reflectance factor - Part 2: Outdoor daylight conditions (D65 brightness) 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.

Cross References

International Standard

Corresponding Sri Lanka Standard

ISO 186, Paper and board — Sampling to determine average quality

No corresponding Sri Lanka Standard

ISO 2469, Paper, board and pulps — Measurement of diffuse radiance factor (diffuse reflectance factor)

No corresponding Sri Lanka Standard

ISO 3688, Pulps — Preparation of laboratory sheets for the measurement of diffuse blue reflectance factor (ISO brightness)

No corresponding Sri Lanka Standard

ISO 7213, Pulps — Sampling for testing

No corresponding Sri Lanka Standard

ISO 11475, Paper and board — Determination of CIE whiteness, D65/10° (outdoor daylight)

No corresponding Sri Lanka Standard

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**Paper, board and pulps — Measurement
of diffuse blue reflectance factor —**

Part 2:
**Outdoor daylight conditions
(D65 brightness)**

*Papier, carton et pâtes — Mesurage du facteur de réflectance diffuse
dans le bleu —*

*Partie 2: Conditions de lumière du jour extérieure (degré de blancheur
D65)*



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