

**SRI LANKA STANDARD 1276 PART 1: 2020**  
**(ISO 2470-1: 2016)**

**METHOD OF TEST FOR  
PAPER, BOARD AND PULPS FOR DIFFUSE  
BLUE REFLECTANCE FACTOR  
PART 1: INDOOR DAYLIGHT  
CONDITIONS (ISO BRIGHTNESS)**  
*(FIRST REVISION)*

**SRI LANKA STANDARDS INSTITUTION**

**Sri Lanka Standard**  
**METHOD OF TEST FOR PAPER, BOARD AND PULPS FOR DIFFUSE BLUE**  
**REFLECTANCE FACTOR**  
**PART 1: INDOOR DAYLIGHT CONDITIONS (ISO BRIGHTNESS)**  
***(FIRST REVISION)***

**SLS 1276-1: 2020**  
**(ISO 2470-1: 2016)**

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**SRI LANKA STANDARDS INSTITUTION**  
**17, Victoria Place**  
**Elvitigala Mawatha**  
**Colombo - 08**  
**Sri Lanka.**

**Sri Lanka Standard**  
**METHOD OF TEST FOR PAPER BOARD AND PULPS FOR DIFFUSE BLUE**  
**REFLECTANCE FACTOR**  
**PART 1: INDOOR DAYLIGHT CONDITIONS (ISO BRIGHTNESS)**  
**(FIRST REVISION)**

**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 test for paper, 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: 2016: Part 1 has been accepted for adoption as SLS 1276: Part 1: 2020

This Sri Lanka Standard SLS 1276: Part 1 is identical with ISO 2470:2016 Paper, board and pulps - Measurement of diffuse blue reflectance factor - Part 1: Indoor daylight conditions (ISO 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 4094, Paper, board and pulps — International calibration of testing apparatus — Nomination and acceptance of standardizing and authorized laboratories

No corresponding Sri Lanka Standard

ISO 7213, Pulps — Sampling for testing

No corresponding Sri Lanka Standard

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

Part 1:  
**Indoor daylight conditions (ISO  
brightness)**

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

*Partie 1: Conditions d'éclairage intérieur de jour (degré de  
blancheur ISO)*

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