SRI LANKA STANDARD 1256 : Part 38 : 2017 (ISO 3248:2016) UDC 667.6

METHOD OF TEST FOR PAINTS AND VARNISHES PART 38: DETERMINATION OF THE EFFECT OF HEAT

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard METHOD OF TEST FOR PAINTS AND VARNISHES PART 38: DETERMINATION OF THE EFFECT OF HEAT

SLS 1256 : Part 38 : 2017 (ISO 3248:2016)

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Sri Lanka Standard METHOD OF TEST FOR PAINTS AND VARNISHES PART 38: DETERMINATION OF THE EFFECT OF HEAT

NATIONAL FOREWORD

This Sri Lanka Standard was approved by the Sectoral Committee on Chemical and Polymer Technology and authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2017-05-04

The text of the International Standard ISO 3248 : 2016 Paints and varnishes – Determination of the effect of heat has been accepted for adoption as SLS 1256 : Part 38: 2017

This Sri Lanka Standard is identical with ISO 3248: 2016 Paints and varnishes – Determination of the effect of heat 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.

SLS 1256: Part 38: 2017

Cross References

International Standard

Corresponding Sri Lanka Standard

ISO 1513, Paints and varnishes — Examination and preparation of test samples

SLS 1256 : Part 1: Examination and preparation of samples for testing

ISO 1514, Paints and varnishes — Standard panels for testing

No corresponding Sri Lanka Standard

ISO 1519, Paints and varnishes — Bend test (cylindrical mandrel)

SLS 1256 : Part 29: bend test (cylindrical mandrel) (first revision)

ISO 1520, Paints and varnishes — Cupping test

No corresponding Sri Lanka Standard

ISO 2808, Paints and varnishes — Determination of film thickness

SLS 1256: Part 15: Determination of film thickness

ISO 3270, Paints and varnishes and their raw materials — Temperature and humidities for conditioning and testing

No corresponding Sri Lanka Standard

ISO 15528, Paints, varnishes and raw materials for paints and varnishes — Sampling

SLS 523 Methods of sampling for paints, varnishes and raw materials for paints and varnishes

ISO 6272-1, Paints and varnishes — Rapid-deformation (impact resistance) tests — Part 1: Falling-weight test, large-area indenter

SLS 1256: Part 34 : Determination of rapid deformation ,falling weight test-large area indenter

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INTERNATIONAL STANDARD

SLS 1256-38:2017 **ISO 3248**

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Paints and varnishes — Determination of the effect of heat

 $Peintures\ et\ vernis\ --\ D\'etermination\ des\ effets\ de\ la\ chaleur$



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