

SRI LANKA STANDARD 1256 : PART 34 : 2016
ISO 6272-1: 2011
UDC 667.6

**METHOD OF TEST FOR
PAINTS AND VARNISHES
PART 34 : DETERMINATION OF RAPID DEFORMATION
(LARGE AREA INDENTER)**

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
METHOD OF TEST FOR PAINTS AND VARNISHES
PART 34 : DETERMINATION OF RAPID DEFORMATION (LARGE AREA INDENTER)

SLS 1256 : Part 34 : 2016
ISO 6272 : Part 1 : 2011

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

Sri Lanka Standard
METHOD OF TEST FOR PAINTS AND VARNISHES
PART 34 : DETERMINATION OF RAPID DEFORMATION (LARGE AREA INDENTER)

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 2016-03-23.

This Standard is identical with ISO 6272-1: 2011 Paints and varnishes – Rapid deformation tests Part 1- Falling weight test, large area indenter 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.

Cross References

International Standard

Corresponding Sri Lanka Standard

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|---|--|
| ISO 1513, Paints and varnishes - Examination and preparation of samples for testing | SLS 1256 Method of test for paints and varnishes Part 1 Examination and preparation of samples for testing |
| ISO 1514, Paints and varnishes - Standard panels for testing | No corresponding Sri Lanka Standard |
| ISO 2808, Paints and varnishes - Determination of film thickness | SLS 1256 Method of test for paints and varnishes Part 15 Determination of film thickness |
| ISO 3270, Paints and varnishes and their raw materials - Temperatures and humidities for conditioning and testing | No corresponding Sri Lanka Standard |
| ISO 13076, Paints and varnishes – Lighting and procedure for visual assessments | 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 |

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**Paints and varnishes — Rapid-
deformation (impact resistance) tests —**

Part 1:

Falling-weight test, large-area indenter

Peintures et vernis — Essais de déformation rapide (résistance au choc) —

Partie 1: Essai de chute d'une masse avec pénétrateur de surface importante



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