SRI LANKA STANDARD 1256: PART 24: 2019 (ISO 2812-2: 2018) UDC 667.661

METHODS OF TEST FOR PAINTS AND VARNISHES PART 24: DETERMINATION OF RESISTANCE TO LIQUIDS - WATER IMMERSION METHOD (SECOND REVISION)

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard METHODS OF TEST FOR PAINTS AND VARNISHES PART 24: DETERMINATION OF RESISTANCE TO LIQUIDS- WATER IMMERSION METHOD (SECOND REVISION)

SLS 1256: Part 24: 2019 (ISO 2812-2: 2018)

Gr. B

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

Sri Lanka Standard METHODS OF TEST FOR PAINTS AND VARNISHES PART 24: DETERMINATION OF RESISTANCE TO LIQUIDS- WATER IMMERSION METHOD (SECOND REVISION)

NATIONAL FOREWORD

This 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 2019-10-22

This Sri Lanka Standard is the Second Revision to SLS 1256: Part 24: 2008 which was an adoption of ISO 2812-2: 2007 Paints and varnishes- Determination of resistance to liquids Part 2: Water immersion method. The text of the above International Standard has been technically revised as ISO 2812-2: 2018 Paints and varnishes – Determination of resistance to liquids Part 2: Water immersion method. The International Standard ISO 2812-2: 2018 has been accepted for adoption as the Second Revision of SLS 1256: Part 24: 2019

This Sri Lanka Standard is identical with ISO 2812-2: 2018 Paints and varnishes – Determination of resistance to liquids Part 2: Water immersion 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.

INTERNATIONAL STANDARD

SLS 1256-24: 2019 ISO 2812-2

Third edition 2018-11

Paints and varnishes — Determination of resistance to liquids —

Part 2: **Water immersion method**

Peintures et vernis — Détermination de la résistance aux liquides — Partie 2: Méthode par immersion dans l'eau



Contents		Page
Fore	eword	iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	
4	Principle	2
5	Apparatus	2
6	Sampling	2
7	Test panels 7.1 Materials and dimensions 7.2 Preparation and coating 7.3 Drying and conditioning 7.4 Artificial damaging 7.5 Coating thickness	
8	Procedure 8.1 Number of determinations 8.2 Determination	3
9	Evaluation 9.1 Interim inspections 9.2 Final inspection	3
10	Precision	4
11	Test report	4