

**SRI LANKA STANDARD 533:2017**  
UDC : 667.633.22

**SPECIFICATION FOR  
EMULSION PAINTS FOR INTERIOR USE  
(SECOND REVISION)**

**SRI LANKA STANDARDS INSTITUTION**

**Sri Lanka Standard**  
**SPECIFICATION FOR EMULSION PAINTS FOR INTERIOR USE**  
**(Second Revision)**

**SLS 533 : 2017**  
**(Attached AMD 559)**

**Gr. 6**

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## FOREWORD

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

Emulsion paints for interior use are commonly used for interior decoration on buildings after surface preparation and priming. Emulsion paints have gained popularity for characteristics such as ease of application, quick drying properties, non-objectionable odour and good washability. In these paints water is used for thinning instead of organic solvents.

This Standard was first published in 1981 and First Revision was issued in 2009. This Second Revision is issued to incorporate amendments brought to **SLS 533:2009** and to introduce new Test Method for determination of drying time and resistance to alkali. In this revision the test panels of asbestos have been replaced by non asbestos panel and changed the pH and number of cycles for determination of scrub resistance.

This Standard is subject to the restrictions imposed under the Consumer Affairs authority Act No. 09 of 2003 and any other relevant Acts.

For the purpose of deciding whether a particular requirement of this Specification is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with **SLS 102**. The number of significant places retained in the rounded off value shall be the same as that of the specified value in this Specification.

## 1 SCOPE

This Specification prescribes the requirements and methods of sampling and test for emulsion paint used for interior decoration on buildings after surface preparation and priming wherever necessary.

## 2 REFERENCES

ASTM D	1308	Standard Test Method for Effect of Household Chemicals on Clear and Pigmented Organic Finishes
ASTM D	2486	Standard Test Methods for Scrub Resistance of Wall Paints
ASTM D	5895	Standard Test Methods for Evaluating Drying or Curing During Film Formation of Organic Coatings Using Mechanical Recorders
SLS	102	Rules for rounding off numerical values
SLS	489	Glossary of terms for paints
SLS	523	Methods of sampling of paints, varnishes and raw materials for paint and varnishes