

SRI LANKA STANDARD 1256 : Part 13: 2005
UDC 667.661.17

METHODS OF TEST FOR
PAINTS AND VARNISHES
PART 13 : DETERMINATION OF HARD DRYING TIME

SRI LANKA STANDARDS INSTITUTION

**SRI LANKA STANDARD
METHODS OF TEST FOR PAINTS AND VARNISHES
PART 13 : DETERMINATION OF HARD DRYING TIME**

**SLS 1256 : Part 13 : 2005
(Superseding SLS 535 : Part 3: Section 3.5:1981)**

Gr. 4

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

SRI LANKA STANDARD
METHODS OF TEST FOR PAINTS AND VARNISHES
PART 13 : DETERMINATION OF HARD DRYING TIME

FOREWORD

This Sri Lanka Standard was approved by the Sectoral Committee on Chemical and Polymer Technology and authorized for adoption and publication by the council of the Sri Lanka Standards Institution on 2004-02-10.

This standard was published in 1981 which superseded **CS 70 : 1969**. In this revision each test method is given as a separate part in order to facilitate updating. This standard supersedes **SLS 535 : Part 3**. Tests associated with film formation, Section 3.5 Determination of hard drying time.

1 SCOPE

This part of the standard specifies a method of test for the determination of the hard drying time.

2 REFERENCES

- SLS 297 Vulcanized rubber
Part 4 : Determination of hardness
- SLS 333 Cotton drills (powerloom)
- SLS 1256 Methods of test for paints and varnishes
Part 11 : Section 1 Preparation of standard panels for testing
Part 11 : Section 2 Application of paints on panels

3 PRINCIPLE

3.1 A general procedure is described for determining whether, after a specified period of drying, a film of air drying paint, varnish or allied material is hard-dry. The test is carried out either after a specified time as a go/no go test to assess compliance with a specification requirement or at suitable intervals until a satisfactory result is obtained.

4 APPARATUS

4.1 Test panel

4.1.1 A panel of burnished steel or tin plate as specified to the panel in accordance with the appropriate method specified in **SLS 1256 : Part 11 : Section 2**.