

SRI LANKA STANDARD 1256 : PART 11: 2005
UDC 667.661.17

METHODS OF TEST FOR
PAINTS AND VARNISHES
PART 11 : SECTION 1: PREPARATION OF STANDARD
PANELS FOR TESTING
SECTION 2: APPLICATION OF PAINTS
ON PANEL

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METHODS OF TEST FOR PAINTS AND VARNISHES
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SLS 1256 : Part 11 : 2005
(Superseding SLS 535:Part 3:Section 3.1, Section 3.2 and Section 3.3 : 1981)

Gr. 6

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METHODS OF TEST FOR PAINTS AND VARNISHES
PART 11:SECTION 1:PREPARATION OF STANDARD PANELS FOR TESTING

FOREWORD

This standard was approved by the Sectoral Committee on Chemical & Polymer Technology and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2005-02-10.

This standard was published in 1981 which superseded **CS 70 : 1969**. In this revision each test method is given as a separate part to facilitate updating. This standard supersedes **SLS 535 : Part 3** Tests associated with film formation – Section 3:1 Introduction and Section 3.2 - Standard panels for testing and Section 3.3 – Application of paints on panels.

For many of the widely used test methods, the type of panel used and the particular way in which it is prepared for use affect the test results to a significant degree. It is thus important to standardize as carefully as possible both the panels and the preparation procedure employed for these tests. It is equally desirable to reduce to a minimum the number of different standard panels required for use in a paint testing laboratory.

To enable the panel to be suspended during painting or subsequent testing, a hole may be drilled in each of the upper corners of a metal panel and a screw or hook may be fixed at the end of a wood panel, if necessary.

In case where a paint has to be tested for a particular industrial application, it may be convenient to prepare a panel which corresponds closely (in material, gauge, cleaning procedure or pre-treatment procedure) with the actual production process involved. In such cases, the details of preparation of the panels shall be agreed between parties to the test and referred to in the test report.

1 SCOPE

This part of the standard specifies methods for the preparation of standard panels for testing of paints, varnishes and allied products and application of paints on panels.