

SRI LANKA STANDARD 11:1990 (2003)
UDC 662.532

**SPECIFICATION FOR
SAFETY MATCHES IN BOXES**
(Second Revision)

SRI LANKA STANDARDS INSTITUTION

SPECIFICATION FOR SAFETY MATCHES IN BOXES
(*Second Revision*)

SLS 11 : 1990 (2003)

(Attached AMD 383, AMD 407 and AMD 512)

Gr. 10

SRI LANKA STANDARDS INSTITUTION

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FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Sri Lanka Standards Institution on 1990-12-12, after the draft, finalized by the Drafting Committee on Safety Matches, had been approved by the Chemicals Divisional Committee.

This specification covers the requirements for safety matches in boxes manufactured to be sold to the general public. However, this specification can even be applied to safety matches manufactured on special orders on contract entered into between the manufacturer and the purchaser which are not intended to be sold to the general public. In such cases the method of sampling and criteria for conformity will be decided by an agreement between the buyer and the seller. Chemicals used for head composition and side paint are not covered by this specification.

The first revision of this specification was issued in 1977. In this revision additional requirements for waxed paper splints and waxed cardboard splints have been included as especially waxed paper splints are widely used in the manufacture of safety matches. The length of match head has been included as a requirement. Packaging of 10 boxes in a packet has also been permitted in addition to packets of 12 boxes.

The minimum length of waxed paper splints and waxed cardboard splints, number of physically non-defective matches in a box and permissible number of defectives with respect to afterglow have been changed. Lot acceptance is based on the permissible number of defectives instead of number of instances of defects.

All standard values in this specification are given in SI units.

For the purposes 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 an analysis shall be rounded off in accordance with CS 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.

In the preparation of this specification the assistance obtained from the publications of the British Standards Institution, the Bureau of Indian Standards and the Standards institution of Israel is gratefully acknowledged.

1 SCOPE

This specification prescribes the requirements and methods of sampling and test for safety matches in boxes.

2 REFERENCES

CS 102	Presentation of numerical values.
SLS 428	Random sampling methods.