

SRI LANKA STANDARD 1249 PART 1 : 2015
ISO 13935 - 1 : 2014
UDC 646.4

**SEAM TEXTILE PROPERTIES AND
MADE UP TEXTILE ARTICLES**
**PART 1 : DETERMINATION OF MAXIMUM FORCE TO
SEAM RAPTURE USING THE STRIP METHOD**
(First Revision)

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
SEAM TEXTILE PROPERTIES AND MADE UP TEXTILE ARTICLES
PART 1 : DETERMINATION OF MAXIMUM FORCE TO SEAM RAPTURE
USING THE STRIP METHOD
(First Revision)

SLS 1249 PART 1 : 2015
ISO 13935 - 1 : 2014

Gr. D

Copyright Reserved
SRI LANKA STANDARDS INSTITUTION
17 Victoria Place
Elvitigala Mawatha
Colombo 8
SRI LANKA.

Sri Lanka Standard
SEAM TEXTILE PROPERTIES AND MADE UP TEXTILE ARTICLES
PART 1 : DETERMINATION OF MAXIMUM FORCE TO SEAM RAPTURE
USING THE STRIP METHOD
(First Revision)

NATIONAL FOREWORD

This standard was approved by the Sectoral Committee on Textiles, Clothing and Leather and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2015-05-28.

This Sri Lanka Standard was first published in 2003 which was an adoption of ISO 13935-1 Textiles -- Seam tensile properties of fabrics and made-up textile articles - Part 1: Determination of maximum force to seam rupture using the strip method which has been revised in 2014. This first revision is an adoption of ISO 13935-1:2014 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 this 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 a full point on the baseline as the decimal marker.
- c) Whenever page numbers are quoted, they are ISO page numbers.

Second edition
2014-04-01

Corrected version
2014-06-01

Textiles — Seam tensile properties of fabrics and made-up textile articles —

Part 1: Determination of maximum force to seam rupture using the strip method

Textiles — Propriétés de résistance à la traction des coutures d'étoffes et d'articles textiles confectionnés —

Partie 1: Détermination de la force maximale avant rupture des coutures par la méthode sur bande



Reference number
ISO 13935-1:2014(E)

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	2
5 Sampling	2
6 Apparatus	2
6.1 CRE machine	2
7 Atmosphere for conditioning and testing	3
8 Preparation of seams and of test specimens	3
8.1 Preparation of seams, if required, before testing	3
8.2 Dimensions and preparation of test specimens	3
9 Procedure	5
9.1 Gauge length	5
9.2 Rate of extension	5
9.3 Mounting of test specimens	5
9.4 Operation	5
10 Calculation and expression of results	6
11 Test report	6
Bibliography	7