

**SRI LANKA STANDARD 404 PART 3 SECTION 1: 2018**  
**(ISO 3377-1: 2011)**  
**UDC 675.017**

**METHODS FOR**  
**PHYSICAL AND MECHANICAL TEST OF**  
**LEATHER**  
**PART 3: DETERMINATION OF TEAR LOAD**  
**SECTION 1: SINGLE EDGE TEAR**  
**(Second Revision)**

**SRI LANKA STANDARDS INSTITUTION**

**Sri Lanka Standard**  
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**SLS 404 Part 3 Section 1: 2018**  
**(ISO 3377-1: 2011)**

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**NATIONAL FOREWORD**

This Sri Lanka Standard was approved by the Sectoral Committee on Leather and Leather products, and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2018-11-16.

This Sri Lanka Standard is the second revision of SLS **404: 2011** Method for physical and mechanical test of leather - Part 3 - Determination of tear load - Section 1 - Single edge tear. The International Standard **ISO 3377 Part 1: 2011** which specifies a method of determination of single edge tear load of leather, has been accepted for adoption as **SLS 404 Part 3 Section 1: 2018** considering the important technical changes in 2016 standard.

This Sri Lanka Standard is identical with ISO 3377, Leather – Physical and Mechanical tests - Determination of tear load - Part 1 - Single edge tear, 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 the full point at the base as the decimal marker.
- c) Whenever page numbers are quoted, they are ISO page numbers.

**INTERNATIONAL  
STANDARD**

**ISO  
3377-1**

**IULTCS/IUP  
40-1**

Second edition  
2011-12-15

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**Leather — Physical and mechanical  
tests — Determination of tear load —**

**Part 1:  
Single edge tear**

*Cuir — Essais physiques et mécaniques — Détermination de la force  
de déchirement —*

*Partie 1: Déchirement d'un seul bord*



Reference number  
ISO 3377-1:2011(E)  
IULTCS/IUP 40-1:2011(E)