

MAURITIAN  
STANDARD

MS ISO  
2959:2011

First edition  
2019-02-23

---

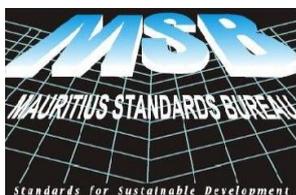
---

## Textiles -- Woven fabric descriptions

ICS 59.080.30

---

---



**Mauritius Standards Bureau  
Moka**

## National Foreword

This Mauritian Standard is identical with the International Standard **ISO 2959:2011**, *Textiles – Woven fabric descriptions* published by the International Organization for Standardization (ISO). It was adopted by the Mauritius Standards Bureau on the recommendation of the **Textile, Paper and Footwear Standards Committee** and approval of the **Standards Council** on **31 January 2019**. It was notified in the Government Gazette on **23 February 2019\***.

For the purposes of this standard the following change should be made:  
the words 'International Standard' should be replaced by 'Mauritian Standard'

### General notice no 258 of 2019



#### **COPYRIGHT PROTECTED DOCUMENT**

© MSB 2019

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying or posting on the internet or an intranet, without permission in writing from Mauritius Standards Bureau at the address below.

*Mauritius Standards Bureau  
Villa Road  
Moka  
Mauritius*

*Telephone*           + (230) 433 3648  
*Fax*                    + (230) 433 5051/ 433 5150  
*E-mail*                [msb@intnet.mu](mailto:msb@intnet.mu)  
*Website*             <http://msb.intnet.mu>

---

---

**Textiles — Woven fabric descriptions**

*Textiles — Désignation des tissus*

PREVIEW



PREVIEW



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2011

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
Case postale 56 • CH-1211 Geneva 20  
Tel. + 41 22 749 01 11  
Fax + 41 22 749 09 47  
E-mail [copyright@iso.org](mailto:copyright@iso.org)  
Web [www.iso.org](http://www.iso.org)

Published in Switzerland

## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 2959 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 20, *Fabric descriptions*.

This second edition cancels and replaces the first edition (ISO 2959:1973), of which it constitutes a minor revision to address the addition of a normative reference (ISO 3572) in 3.5. Minor editorial changes have also been made.

PREVIEW

# Textiles — Woven fabric descriptions

## 1 Scope

This International Standard gives a number of characteristic parameters for woven fabrics and their constituents at various stages of manufacture and processing for the purpose of fabric designation. It is not intended that the list of parameters is exclusive and additional information can be given as required.

It is applicable to all woven fabrics except textile floor coverings.

## 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1139, *Textiles — Designation of yarns*

ISO 1833 (all parts), *Textiles — Quantitative chemical analysis*

ISO 2076, *Textiles — Man-made fibres — Generic names*

ISO 3572, *Textiles — Weaves — Definitions of general terms and basic weaves*

## 3 Fabric parameters

### 3.1 State of fabric

For example, loomstate, bleached, dyed.

### 3.2 Composition

**3.2.1** Generic names of man-made fibres shall be used as given in ISO 2076.

**3.2.2** In the case of fabrics composed of only one kind of fibrous material, state the generic name of the fibre.

**3.2.3** In the case of fabrics consisting of warp threads and weft threads composed of different kinds of fibrous material, state the generic names of both fibres separately.

**3.2.4** In all cases, state the percentage by mass, together with the generic name of each component fibre type in the order of predominance. For the calculation and expression of results, see ISO 1833.

### 3.3 Designation of yarns

In accordance with ISO 1139.

### 3.4 Threads per unit length

State this for both warp and weft.