# INTERNATIONAL STANDARD

ISO 11410

Second edition 2021-01

## **Leather** — Guidelines for packaging of wet blue leather

Cuir — Lignes directrices pour le conditionnement du cuir en bleu humide



Reference number ISO 11410:2021(E)



© ISO 2021

nentation, no part c'
vical, including p'
nuested from All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office CP 401 • Ch. de Blandonnet 8 CH-1214 Vernier, Geneva Phone: +41 22 749 01 11 Email: copyright@iso.org Website: www.iso.org

Published in Switzerland

CO	ntents	Page
For	eword	iv
1	Scope	
2	Normative references	1
3	Terms and definitions	1
4	Package descriptions	
	4.1 General 4.2 Bundle or pallet	2
D:Li	4.3 Bundle slip or pallet slipliography	
	Dentis a Dealien Seneral alea of the seneral and the seneral a	
© ISO	0 2021 – All rights reserved	iii

#### **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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see <a href="https://www.iso.org/patents">www.iso.org/patents</a>).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see <a href="https://www.iso.org/iso/foreword.html">www.iso.org/iso/foreword.html</a>.

This document was prepared by Technical Committee ISO/TC 120, *Leather*, Subcommittee SC 2, *Tanned leather*.

This second edition cancels and replaces the first edition (ISO 11410:2019), of which it constitutes a minor revision. The changes to the previous edition are as follows:

- 'buff hide' changed to 'buffalo hide' in <u>Clause 1</u>;
- minor editorial changes.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.

### **Leather** — Guidelines for packaging of wet blue leather

#### 1 Scope

This document provides guidance and requirements for packing wet blue leather intended for transport and storage. This document is applicable to wet blue leather made out of goat skin, sheep skin, cow hide and buffalo hide.

#### 2 Normative references

There are no normative references in this document.

#### 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <a href="https://www.iso.org/obp">https://www.iso.org/obp</a>
- IEC Electropedia: available at <a href="http://www.electropedia.org/">http://www.electropedia.org/</a>

#### 3.1

#### bundle

pack containing several pieces of wet blue leather wrapped together

Note 1 to entry: 12 pieces, or multiples thereof, per pack for small ovine skins. Six pieces, or multiples thereof, per pack for large bovine skins. Or, for an easier decimal calculation, 10 pieces, or multiples thereof, per pack for small ovine skins and five pieces, or multiples thereof, per pack for large bovine skins.

#### 3.2

#### bundle slip

marking sheet tagged with a bundle that provides a description of the contents

Note 1 to entry: The contents of each bundle are described in terms of:

- a) grading;
- b) average size and number of pieces packed in the bundle;
- c) total area (m<sup>2</sup>);
- d) weight;
- e) origin and description (goat; sheep/lamb; cow; buffalo; other).

#### 3.3

#### bundle size

maximum number of pieces that each bundle can accommodate for easy handling

Note 1 to entry: Care should be taken that the number of leathers packed in one bundle should not weigh more than 30 kg wherever there is manual handling. For mechanical handling, up to one ton can be packed per bundle.