



BSI Standards Publication

**Leather — Pickled sheep pelts — Guidelines  
for grading on the basis of defect and size**

---

## National foreword

This British Standard is the UK implementation of ISO 17551:2018.

The UK participation in its preparation was entrusted to Technical Committee TCI/69, Footwear & Leather.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

© The British Standards Institution 2018  
Published by BSI Standards Limited 2018

ISBN 978 0 580 92996 0

ICS 59.140.20

**Compliance with a British Standard cannot confer immunity from legal obligations.**

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 28 February 2018.

### **Amendments/corrigenda issued since publication**

Date	Text affected
------	---------------

---

**INTERNATIONAL  
STANDARD**

**ISO  
17551**

First edition  
2018-02-01

---

---

**Leather — Pickled sheep pelts —  
Guidelines for grading on the basis of  
defect and size**

*Cuir — Peaux de moutons picklées — Lignes directrices pour le  
classement sur la base des défauts et de la taille*



Reference number  
ISO 17551:2018(E)

© ISO 2018



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2018, Published in Switzerland

All rights reserved. Unless otherwise specified, 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  
Ch. de Blandonnet 8 • CP 401  
CH-1214 Vernier, Geneva, Switzerland  
Tel. +41 22 749 01 11  
Fax +41 22 749 09 47  
[copyright@iso.org](mailto:copyright@iso.org)  
[www.iso.org](http://www.iso.org)

# Contents

Page

<b>Foreword</b> .....	<b>iv</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 General</b> .....	<b>1</b>
<b>5 Grading on the basis of defects</b> .....	<b>1</b>
5.1 Grade I.....	1
5.2 Grade II.....	1
5.3 Grade III.....	2
5.4 Grade IV.....	2
5.5 Grade V.....	2
<b>6 Tabular and graphical representation of the classification system</b> .....	<b>2</b>
<b>7 Grading on the basis of size</b> .....	<b>3</b>
7.1 General.....	3
7.2 Extra large.....	3
7.3 Large.....	3
7.4 Medium.....	3
7.5 Small.....	3
7.6 Extra small.....	3

## 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 [www.iso.org/directives](http://www.iso.org/directives)).

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 [www.iso.org/patents](http://www.iso.org/patents)).

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

For an explanation on 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 the following URL: [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 120, *Leather*, Subcommittee SC 1, *Raw hides and skins, including pickled pelts*.

# Leather — Pickled sheep pelts — Guidelines for grading on the basis of defect and size

## 1 Scope

This document provides guidance for grading pickled sheep pelts based on size and defects.

## 2 Normative references

There are no normative references in this document.

## 3 Terms and definitions

No terms and definitions are listed in this document.

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

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

## 4 General

In general, pH requirement of pickled sheep pelts should be ascertained before grading. The pH of the pickled sheep pelt should be  $2,0 \pm 0,2$ .

For the purpose of the grading system, pickled sheep pelts are graded based on:

- a) defects;
- b) size.

## 5 Grading on the basis of defects

### 5.1 Grade I

Pickled sheep pelts of Grade I should have the following qualities:

- a) generally free from defects and damages;
- b) defects and damages not exceeding 10 % of the total area;
- c) free from defects like score marks, warble holes, meat, fat, pox marks, cockles;
- d) fleshy with good quality and fine grain.

Pickled sheep pelts that belong to Grade I but have a thinner skin should be regarded as Grade II.

### 5.2 Grade II

Pickled sheep pelts of Grade II should have the following qualities:

- a) defects and damages in the range of 11 % to 20 % of the total area;

	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Location	Nowhere	Periphery	Legs, tail, cheeks	Shoulder, belly	Central part
Depth		Superficial	Thorough		
Surface area		Grain	Flesh		

## **7 Grading on the basis of size**

### **7.1 General**

Pickled sheep pelts may be graded on the basis of area with the following classifications.

### **7.2 Extra large**

The area of 12 pickled sheep pelts should be more than 108 ft<sup>2</sup> (10 m<sup>2</sup>).

### **7.3 Large**

The area of 12 pickled sheep pelts should be 85 ft<sup>2</sup> to 108 ft<sup>2</sup> (7.9 m<sup>2</sup> to 10 m<sup>2</sup>).

### **7.4 Medium**

The area of 12 pickled sheep pelts should be 61 ft<sup>2</sup> to 84 ft<sup>2</sup> (5.7 m<sup>2</sup> to 7.8 m<sup>2</sup>).

### **7.5 Small**

The area of 12 pickled sheep pelts should be 37 ft<sup>2</sup> to 60 ft<sup>2</sup> (3.4 m<sup>2</sup> to 5.6 m<sup>2</sup>).

### **7.6 Extra small**

The area of 12 pickled sheep pelts should be less than 37 ft<sup>2</sup> (3.4 m<sup>2</sup>).

# British Standards Institution (BSI)

BSI is the national body responsible for preparing British Standards and other standards-related publications, information and services.

BSI is incorporated by Royal Charter. British Standards and other standardization products are published by BSI Standards Limited.

## About us

We bring together business, industry, government, consumers, innovators and others to shape their combined experience and expertise into standards-based solutions.

The knowledge embodied in our standards has been carefully assembled in a dependable format and refined through our open consultation process. Organizations of all sizes and across all sectors choose standards to help them achieve their goals.

## Information on standards

We can provide you with the knowledge that your organization needs to succeed. Find out more about British Standards by visiting our website at [bsigroup.com/standards](https://bsigroup.com/standards) or contacting our Customer Services team or Knowledge Centre.

## Buying standards

You can buy and download PDF versions of BSI publications, including British and adopted European and international standards, through our website at [bsigroup.com/shop](https://bsigroup.com/shop), where hard copies can also be purchased.

If you need international and foreign standards from other Standards Development Organizations, hard copies can be ordered from our Customer Services team.

## Copyright in BSI publications

All the content in BSI publications, including British Standards, is the property of and copyrighted by BSI or some person or entity that owns copyright in the information used (such as the international standardization bodies) and has formally licensed such information to BSI for commercial publication and use.

Save for the provisions below, you may not transfer, share or disseminate any portion of the standard to any other person. You may not adapt, distribute, commercially exploit, or publicly display the standard or any portion thereof in any manner whatsoever without BSI's prior written consent.

## Storing and using standards

Standards purchased in soft copy format:

- A British Standard purchased in soft copy format is licensed to a sole named user for personal or internal company use only.
- The standard may be stored on more than 1 device provided that it is accessible by the sole named user only and that only 1 copy is accessed at any one time.
- A single paper copy may be printed for personal or internal company use only.
- Standards purchased in hard copy format:
- A British Standard purchased in hard copy format is for personal or internal company use only.
- It may not be further reproduced – in any format – to create an additional copy. This includes scanning of the document.

If you need more than 1 copy of the document, or if you wish to share the document on an internal network, you can save money by choosing a subscription product (see 'Subscriptions').

## Reproducing extracts

For permission to reproduce content from BSI publications contact the BSI Copyright & Licensing team.

## Subscriptions

Our range of subscription services are designed to make using standards easier for you. For further information on our subscription products go to [bsigroup.com/subscriptions](https://bsigroup.com/subscriptions).

With **British Standards Online (BSOL)** you'll have instant access to over 55,000 British and adopted European and international standards from your desktop. It's available 24/7 and is refreshed daily so you'll always be up to date.

You can keep in touch with standards developments and receive substantial discounts on the purchase price of standards, both in single copy and subscription format, by becoming a **BSI Subscribing Member**.

**PLUS** is an updating service exclusive to BSI Subscribing Members. You will automatically receive the latest hard copy of your standards when they're revised or replaced.

To find out more about becoming a BSI Subscribing Member and the benefits of membership, please visit [bsigroup.com/shop](https://bsigroup.com/shop).

With a **Multi-User Network Licence (MUNL)** you are able to host standards publications on your intranet. Licences can cover as few or as many users as you wish. With updates supplied as soon as they're available, you can be sure your documentation is current. For further information, email [subscriptions@bsigroup.com](mailto:subscriptions@bsigroup.com).

## Revisions

Our British Standards and other publications are updated by amendment or revision.

We continually improve the quality of our products and services to benefit your business. If you find an inaccuracy or ambiguity within a British Standard or other BSI publication please inform the Knowledge Centre.

## Useful Contacts

### Customer Services

**Tel:** +44 345 086 9001

**Email (orders):** [orders@bsigroup.com](mailto:orders@bsigroup.com)

**Email (enquiries):** [cservices@bsigroup.com](mailto:cservices@bsigroup.com)

### Subscriptions

**Tel:** +44 345 086 9001

**Email:** [subscriptions@bsigroup.com](mailto:subscriptions@bsigroup.com)

### Knowledge Centre

**Tel:** +44 20 8996 7004

**Email:** [knowledgecentre@bsigroup.com](mailto:knowledgecentre@bsigroup.com)

### Copyright & Licensing

**Tel:** +44 20 8996 7070

**Email:** [copyright@bsigroup.com](mailto:copyright@bsigroup.com)

## BSI Group Headquarters

389 Chiswick High Road London W4 4AL UK