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Leather - Chamois leather for cleaning purposes - Classification and requirements

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

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English Version

## Leather - Chamois leather for cleaning purposes - Classification and requirements

Cuir - Peau chamoisée - Classification et exigences

Leder - Sämschleder für Reinigungszwecke -  
Klassifizierung und Anforderungen

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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## **Foreword**

This document (EN 16419:2014) has been prepared by Technical Committee CEN/TC 289 "Leather", the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2014, and conflicting national standards shall be withdrawn at the latest by July 2014.

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## **Introduction**

Chamois leather for cleaning purposes is used notably for drying and polishing smooth surfaces, such as car bodies and windows.

Its properties are the rapid absorption and release of water, performances that remain unaltered even after a long usage period.

Chamois leather for cleaning purposes is made only from first choice ovine skins. Generally, chamois leather is trimmed before sale only in order to achieve a homogenous and symmetrical size or shape. Chamois leathers have the natural colour conferred by the oil tanning, homogeneous and uniform all over the surface. Their appearance is soft, velvety on both sides, without any traces of grain, holes, cuts and seams.

## 1 Scope

This European Standard applies to chamois leather for cleaning purposes and defines both requirements and standard test methods.

## 2 Normative references

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

EN 15987, *Leather - Terminology - Key definitions for the leather trade*

EN ISO 2417, *Leather - Physical and mechanical tests - Determination of the static absorption of water (ISO 2417)*

EN ISO 2418, *Leather - Chemical, physical and mechanical and fastness tests - Sampling location (ISO 2418)*

EN ISO 2419, *Leather - Physical and mechanical tests - Sample preparation and conditioning (ISO 2419)*

EN ISO 2589, *Leather - Physical and mechanical tests - Determination of thickness (ISO 2589)*

EN ISO 3376, *Leather - Physical and mechanical tests - Determination of tensile strength and percentage extension (ISO 3376)*

EN ISO 3377-1, *Leather - Physical and mechanical tests - Determination of tear load - Part 1: Single edge tear (ISO 3377-1)*

EN ISO 3380, *Leather - Physical and mechanical tests - Determination of shrinkage temperature up to 100 degrees C (ISO 3380)*

EN ISO 4044, *Leather - Chemical tests - Preparation of chemical test samples (ISO 4044)*

EN ISO 4045, *Leather - Chemical tests - Determination of pH (ISO 4045)*

EN ISO 4047, *Leather - Determination of sulphated total ash and sulphated water-insoluble ash (ISO 4047)*

EN ISO 4048, *Leather - Chemical tests - Determination of matter soluble in dichloromethane and free fatty acid content (ISO 4048)*

EN ISO 4684, *Leather - Chemical tests - Determination of volatile matter (ISO 4684)*

EN ISO 5398-1, *Leather - Chemical determination of chromic oxide content - Part 1: Quantification by titration (ISO 5398-1)*

EN ISO 5398-2, *Leather - Chemical determination of chromic oxide content - Part 2: Quantification by colorimetric determination (ISO 5398-2)*

EN ISO 5398-3, *Leather - Chemical determination of chromic oxide content - Part 3: Quantification by atomic absorption spectrometry (ISO 5398-3)*

EN ISO 5398-4, *Leather - Chemical determination of chromic oxide content - Part 4: Quantification by inductively coupled plasma - optical emission spectrometer (ICP-OES) (ISO 5398-4)*

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EN ISO 11646, *Leather - Measurement of area (ISO 11646)*

EN ISO 17072-2, *Leather - Chemical determination of metal content - Part 2: Total metal content (ISO 17072-2)*

EN ISO 17226-1, *Leather - Chemical determination of formaldehyde content - Part 1: Method using high performance liquid chromatography (ISO 17226-1)*

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