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**Leather — Upholstery leather  
characteristics — Selection of leather for  
furniture**

*Cuir — Caractéristiques des cuirs pour garniture — Sélection des cuirs  
pour l'ameublement*



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## Foreword

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ISO 16131 was prepared by Technical Committee ISO/TC 120, *Leather*, Subcommittee SC 2, *Tanned leather*.

It is based on EN 13336:2004, *Leather — Upholstery leather characteristics — Guide for selection of leather for furniture*.



# Leather — Upholstery leather characteristics — Selection of leather for furniture

## 1 Scope

This International Standard specifies sampling and test methods, and gives recommended values for, upholstery leather for furniture.

## 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 105-B02, *Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test*

ISO 2418, *Leather — Chemical, physical and mechanical and fastness tests — Sampling location*

ISO 2419, *Leather — Physical and mechanical tests — Sample preparation and conditioning*

ISO 2588, *Leather — Sampling — Number of items for a gross sample*

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

ISO 4044, *Leather — Chemical tests — Preparation of chemical test samples*

ISO 4045, *Leather — Chemical tests — Determination of pH*

ISO 5402-1, *Leather — Determination of flex resistance — Part 1: Flexometer method*

ISO 8191-1, *Furniture — Assessment of the ignitability of upholstered furniture — Part 1: Ignition source: smouldering cigarette*

ISO 8191-2, *Furniture — Assessment of the ignitability of upholstered furniture — Part 2: Ignition source: match-flame equivalent*

ISO 11640, *Leather — Tests for colour fastness — Colour fastness to cycles of to-and-fro rubbing*

ISO 11641, *Leather — Tests for colour fastness — Colour fastness to perspiration*

ISO 11644, *Leather — Test for adhesion of finish*

ISO 15700, *Leather — Tests for colour fastness — Colour fastness to water spotting*

ISO 17233, *Leather — Physical and mechanical tests — Determination of cold crack temperature of surface coatings*