



**International
Standard**

ISO 18270

**Classification and performance
guidelines for leather upholstered
products**

*Classification et lignes directrices de performance pour les
produits rembourrés en cuir*

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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 document 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).

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This document was prepared by Technical Committee ISO/TC 120, *Leather*, Subcommittee SC 3, *Leather products*.

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 www.iso.org/members.html.

Classification and performance guidelines for leather upholstered products

1 Scope

This document provides guidelines for the classification and performance of leather upholstered products.

This document is applicable to products made of leather upholstered for all levels of production.

This document is applied if the upholstered material is made of leather or rather is a leather semi-finished product.

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 terminology databases for use in standardization at the following addresses:

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

3.1 upholstered product

product comprising a frame, cushioning material and a covering, excluding loose cushions and free coverings, unless they are an integral part of the product

3.2 contact area

area of the upholstered product that comes into contact with the body including the horizontal seat cover, arm rests, vertical seat back, vertical lower section of the seat and head/neck

3.3 non-contact area

area of the upholstered product that does not come into contact with the skin during normal or foreseeable use

3.4 product class

group of similar articles categorised according to their current and future utilisation

4 Classification

4.1 General

In this document, leather upholstered products are classified into four classes according to their (future) utilisation.