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IULTCS/IUP 5

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**Leather — Physical and mechanical
tests — Determination of apparent
density and mass per unit area**

*Cuir — Essais physiques et mécaniques — Détermination de la masse
volumique apparente et de la masse surfacique*



Reference numbers
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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
www.iso.org

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Foreword

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ISO 2420 was prepared by the Physical Test Commission of the International Union of Leather Technologists and Chemists Societies (IUP Commission, IULTCS) in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 289, *Leather*, the secretariat of which is held by UNI, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

It is based on IUP 5 originally published in *J. Soc. Leather Trades Chemists*, **42**, p. 388, (1958), and declared an official method of the IULTCS in 1959. An updated version was published in *J. Soc. Leather Tech. Chem.*, **82**, p. 227, (1998) and a further revision was published in *J. Soc. Leather Tech. Chem.* **84**, p. 313, (2000) and reconfirmed as an official method in March 2001.

IULTCS, originally formed in 1897, is a world-wide organization of professional leather societies to further the advancement of leather science and technology. IULTCS has three Commissions, which are responsible for establishing international methods for the sampling and testing of leather. ISO recognizes IULTCS as an international standardizing body for the preparation of test methods for leather.

This third edition cancels and replaces the second edition (ISO 2420:2002), which has been technically revised with the following changes:

- the mass per unit area has been included;
- the option to use square test pieces has been included.