



SLOVENSKI STANDARD
oSIST prEN ISO 5403-1:2025
01-marec-2025

Usnje - Ugotavljanje odpornosti upogljivega usnja proti vodi - 1. del: Ponavljajoča se linearna kompresija (penetrometer) (ISO/DIS 5403-1:2025)

Leather - Determination of water resistance of flexible leather - Part 1: Repeated linear compression (penetrometer) (ISO/DIS 5403-1:2025)

Leder - Bestimmung der Wasserbeständigkeit von flexiblem Leder - Teil 1: Penetrometerverfahren (ISO/DIS 5403-1:2025)

Cuir - Détermination de l'imperméabilité à l'eau des cuirs souples - Partie 1: Compression linéaire répétée (pénétrömètre) (ISO/DIS 5403-1:2025)

Ta slovenski standard je istoveten z: prEN ISO 5403-1

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ICS:

59.140.30 Usnje in krzno Leather and furs

oSIST prEN ISO 5403-1:2025 en,fr,de



DRAFT International Standard

ISO/DIS 5403-1 IUP 10-1

Leather — Determination of water resistance of flexible leather —

Part 1: Repeated linear compression (penetrometer)

*Cuir — Détermination de l'imperméabilité à l'eau des cuirs
souples —*

Partie 1: Compression linéaire répétée (pénétrromètre)

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ISO/DIS 5403-1:2025(en)
IUP 10-1:2025(en)**Foreword**

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ISO 5403 1 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 289, *Leather*, in collaboration with the Physical Test Commission of the International Union of Leather Technologists and Chemists Societies (IUP Commission, IULTCS), in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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 second edition cancels and replaces the first edition (ISO 5403-1:2011), which has been technically revised with the following changes:

- align it with the changes and revised terminology in ISO 2418:2023 and ISO 2419:2024;
- modification of the testing conditions (5.3).

ISO 5403 consists of the following parts, under the general title *Leather — Determination of water resistance of flexible leather*:

- Part 1: Repeated linear compression (penetrometer)
- Part 2: Repeated angular compression (Maeser).

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