



Noviembre 2025

**INFORME ANUAL DE LA COMISIÓN TÉCNICA IUP, CEN/TC WG2 –
Ensayos físicos**

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Reuniones de trabajo:

Videoconferencia: 19 mayo 2025; 20 junio 2025; 27 octubre 2025

Presencial (híbrida): 12 septiembre 2025

Normas publicadas:

- ISO 17236:2025 / IUP 43 - Leather - Physical and mechanical tests - Determination of extension set.
- ISO 5403-1 / IUP 10-1 - Leather - Determination of water resistance of flexible leather - Part 1: Repeated linear compression (penetrometer)
- ISO 3377-2 / IUP 8 - Leather - Physical and mechanical tests - Determination of tear load - Part 2: Double edge tear
- ISO 2417 / IUP 7 - Leather - Physical and mechanical tests - Determination of the static absorption of water.

Documentos en fase de voto formal:

- ISO/FDIS 17232 / IUP 38 - Leather - Physical and mechanical tests - Determination of heat resistance of patent leather

Documentos de trabajo en marcha:

- ISO 26082-1/ IUP 53-1 - Leather — Physical and mechanical test methods for the determination of soiling — Part 1: Rubbing (Martindale) method.

Revisiones sistemáticas:

- ISO 17186 / IUP 41:2011 – Leather – Physical and mechanical tests – Determination of surface coating thickness
- ISO 23910 / IUP 44:2019 - Leather – Physical and mechanical tests – Measurement of stitch tear resistance
- ISO 3377-1 / IUP 40-1:2011 - Leather – Physical and mechanical tests – Determination of tear load – Part 1: Single edge tear
- ISO 3378 / IUP 12:2002 – Leather - Physical and mechanical tests – Determination of resistance to grain cracking and grain crack index
- ISO 5404 / IUP 11:2011 - Leather - Physical and mechanical tests – Determination of water resistance of heavy leathers
- ISO 26082-2 / IUP 53-2:2012 - Leather - Physical and mechanical tests methods for the determination of soiling- Part 2: Tumbling method
- ISO 3376:2020 / IUP 6 - Leather - Physical and mechanical tests – Determination of tensile strength and percentage elongation
- ISO 17131:2020 / IUP 56– Leather - Identification of leather with microscopy.

Nuevos posibles temas:

- NWI based on IUP 24 “Measurement of surface shrinkage by immersion in boiling water” and DIN 4870 “Leather - Determination of the boiling stability of wet blue”

Nuevos posibles temas:

- Total Fluorine (TF) and Total Organic Fluorine (TOF) in leather and chemicals for the leather tanning industry
- Analysis of PFAS in GC-MS/MS