



IULTCS "International Union of Leather Technologists and Chemists Societies"

Secretariat: **ISO**

Secretary: **Lovato Giancarlo Mr**



2025-12-31 IULTCS Liaison Report for ISO

Document type	Related content	Document date	Expected action
Meeting / Liaison report		2026-01-08	



INTERNATIONAL UNION OF LEATHER
TECHNOLOGISTS AND CHEMISTS SOCIETIES

2025 IULTCS Liaison Report for ISO

In a special Memorandum of Understanding (updated in Dec. 2005) the ISO Central Secretariat agreed that IULTCS is responsible for preparing ISO Standards for leather test methods (other than leather made-up articles which are under the field of ISO TC 120, leather footwear which are under the field of ISO TC 216 and protective clothing and equipment that utilize leather components which are under the field of ISO TC 94).

IULTCS leather test method technical committees:

IUC	chemical test methods	Convenor: Dr T. Gambicorti
IUF	fastness test methods	Convenor: Dr. G. Defeo
IUP	physical and mechanical test methods	Convenor: Dr. G. Defeo

Since 2020 the IULTCS committee technical meetings have been held virtually and are held together with the corresponding WG of CEN/TC 289.

The number of virtual technical meetings this year up to 31st December 2025:

IUC (leather)	6
IUC (chemicals)	4
IUF	6
IUP	5

New ISO Standards published with IULTCS preparation:

2021	5	(ISO 18219-1; ISO 18219-2; ISO 17226-1; ISO 27587; ISO 17130)
2022	6	(ISO 17072-2; ISO 7906; ISO 15701; ISO 11644; ISO 14087; ISO 5402-1)
2023	7	(ISO 11936; ISO 18218-1; ISO 23702-1; ISO 20137; ISO 2418; ISO 14268; ISO 19076)
2024	6	(ISO 17234-1; ISO 21135; ISO 20701; ISO 20433; ISO 2419; ISO 3379)
2025	10	(ISO 23649/IUC 444; ISO 17236/IUP 43; ISO 7979/IUF 428; ISO 25089/IUF 422; ISO 11641/IUF 426; ISO 5403-1/IUP 10-1; ISO 2417/IUP 7; ISO 3377-2/IUP 8; ISO 17232/IUP 38; ISO 11642/IUF 421)

ISO Standards confirmed by IULTCS after SR

2025	10	(ISO 4098/IUC 6; ISO 4048/IUC 4; ISO 5398-1/IUC 8-1; ISO 5398-3/IUC 8-3; ISO 5398-4/IUC 8-4; ISO 4045/IUC 11; ISO 17226-2/IUC 19-2; ISO 17226-3/IUC 19-3; ISO 18218-2/IUC 28-2; ISO 22517/IUC 38)
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Current ISO projects in progress:

ISO/FDIS 25712 / IUC 443 Chemicals for the leather tanning industry – Determination of melamine
(*final draft in ballot*)

ISO/DIS 25202 / IUC 40 Leather - Chemical analysis – Determination of glutaraldehyde content (*final draft in preparation*)

ISO/DIS 17228 / IUF 412 Leather — Tests for colour fastness — Change in colour with accelerated ageing (*draft in ballot*)

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

ISO/DIS 5403-2 / IUP 10-2 Leather — Determination of water resistance of flexible leather - Part 2: Repeated angular compression (Maeser) (*draft in ballot*)

ISO/DIS 22700 / IUF 474 Leather — Measuring the colour and colour difference of finished leather (*draft in ballot*)

ISO 17186 / IUP 41 Leather — Physical and mechanical tests — Determination of surface coating thickness (*draft in ballot*)

ISO 11640 / IUF 450 Leather — Tests for colour fastness — Colour fastness to cycles of to-and-fro rubbing (*draft in preparation*)

ISO 3377-1 / IUP 40-1 Leather — Physical and mechanical tests — Determination of tear load — Part 1: Single edge tear (*draft in preparation*)

ISO 17070 / IUC 25 Leather — Chemical tests — Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content (*draft in preparation*)

ISO 17072-1 / IUC 27-1 Leather — Chemical determination of metal content — Part 1: Extractable metals (*draft in preparation*)

ISO 17075-1 / IUC 18-1 Leather - Chemical analysis - determination of Cr VI content in leather - Part 1: Colorimetric method (*draft in preparation*)

ISO 17075-2 / IUC 18-2 Leather - Chemical analysis - determination of Cr VI content in leather - Part 2: Chromatographic method (*draft in preparation*)

ISO 15703 / IUF 423 Leather — Tests for colour fastness — Colour fastness to mild washing (*draft in preparation*)

ISO 15702 / IUF 435 Leather — Tests for colour fastness — Colour fastness to machine washing (*draft in preparation*)

ISO 17502 / IUF 472 Leather — Determination of surface reflectance (*draft in preparation*)

ISO 5404 / IUP 11 Leather — Physical test methods — Determination of water resistance of heavy leathers (*draft in preparation*)

ISO 3378 / IUP 12 Leather — Physical and mechanical tests — Determination of resistance to grain cracking and grain crack index (*draft in preparation*)

ISO 23910 / IUP 44 Leather — Physical and mechanical tests — Measurement of stitch tear resistance (*draft in preparation*)

ISO 26082-2 / IUP 53-2 Leather — Physical and mechanical test methods for the determination of soiling — Part 2: Tumbling method (*draft in preparation*)

ISO 17234-2 / IUC 20-2 Leather — Chemical tests for the determination of certain azo colorants in dyed leathers — Part 2: Determination of 4-aminoazobenzene (*Systematic Review evaluation*)

ISO 20136 / IUC 37 Leather — Determination of degradability by micro-organisms (*Systematic Review evaluation*)

ISO 10195 / IUC 41 Leather — Chemical determination of chromium(VI) content in leather — Thermal pre-ageing of leather and determination of hexavalent chromium (*Systematic Review evaluation*)

ISO 14088 / IUC 32 Leather — Chemical tests — Quantitative analysis of tanning agents by filter method (*Systematic Review evaluation*)

ISO 3376 / IUP 6 Leather — Physical and mechanical tests — Determination of tensile strength and percentage elongation (*Systematic Review evaluation*)

ISO 17076-1 / IUP 48-1 Leather — Determination of abrasion resistance — Part 1: Taber® method (*Systematic Review evaluation*)

ISO 17131 / IUP 56 Leather — Identification of leather with microscopy (*Systematic Review evaluation*)

ISO 13365-1 / IUC 29-1 Leather — Chemical determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography — Part 1: Acetonitrile extraction method (*Systematic Review evaluation*)

ISO 13365-2 / IUC 29-2 Leather — Chemical determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography — Part 2: Artificial perspiration extraction method (*Systematic Review evaluation*)

ISO/PWI 26467 / IUC 45 Leather — Determination of the content of Total Halogens - Method using combustion and ion chromatography (CIC) (*New development*)

ISO/PWI 26468 / IUC 46 Leather — Determination of the content of total organic halogens – Method using combustion and ion chromatography (C-IC) (*New development*)

Dr. Giancarlo Lovato (on behalf of IULTCS)

31. December 2025