

# UNIPLAST

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## 2024 LUGLIO – Inchieste UNIPLAST

### ISO TC 61 "Plastics"

- ISO/TC61 N 5568 Resolution 2024/03 for proposal to approve the item "The test method for permittivity and dissipation factor of materials at frequencies to 40 GHz" as PWI
- ISO/TC61 N 5569 Resolution 2024/04 for proposal to approve the item "Electrical conductivity measurement of recycled carbon fibers" as PWI
- ISO/NP 25306 Plastics — Determination of the aerobic biodegradation of plastic materials in an aqueous medium — Method by analysis of evolved carbon dioxide in a closed system
- ISO/CD 13390 Plastics — Chemical Recycling — Gasification
- ISO/CD 15270-4 Plastics — Guidelines for the recovery and recycling of plastics waste — Part 4: Chemical recycling
- ISO/DIS 75-3 Plastics — Determination of temperature of deflection under load — Part 3: High-strength thermosetting laminates and long-fibre-reinforced plastics
- ISO/DIS 877-1 Plastics — Methods of exposure to solar radiation — Part 1: General guidance
- ISO/DIS 877-2 Plastics — Methods of exposure to solar radiation — Part 2: Direct weathering and exposure behind window glass
- ISO/DIS 4582 Plastics — Determination of changes in colour and variations in properties after exposure to glass-filtered solar radiation, natural weathering or laboratory radiation sources
- ISO/DIS 4898 Rigid cellular plastics — Thermal insulation products for buildings — Specifications
- ISO/FDIS 899-2 Plastics — Determination of creep behaviour — Part 2: Flexural creep by three-point loading
- ISO/FDIS 4892-1 Plastics — Methods of exposure to laboratory light sources — Part 1: General guidance and requirements
- ISO/FDIS 4892-3 Plastics — Methods of exposure to laboratory light sources — Part 3: Fluorescent UV lamps
- ISO/FDIS 11671 Fibre reinforced plastics — Telescopic ladder — Requirements and test methods

### ISO TC 138 "Plastics piping systems and ducting systems"

- ISO/TC 138/SC4 Resolution 2024-2 Proposal for the revisions of ISO 4437-1: 2024, ISO 4437-2:2024 and ISO 4437-3:2024
- ISO/CD 10471 Glass-reinforced thermosetting plastics (GRP) pipes — Determination of the long-term ultimate bending strain and the long-term ultimate relative ring deflection under wet conditions
- ISO/CD 24690 Glass reinforced thermosetting plastic (GRP) pipes — Test method for determination of long-term pressure endurance strength
- ISO/DIS 4076 Polyphenylsulphone (PPSU) — Effect of time and temperature on expected strength
- ISO/DIS 15875-1 Plastics piping systems for hot and cold water installations — Crosslinked polyethylene (PE-X) — Part 1: General

- ISO/DIS 15875-3 Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 3: Fittings
- ISO/DIS 15875-5 Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 5: Fitness for purpose of the system

#### CEN TC 155 "Plastics piping systems and ducting systems"

- Fpr CEN TS 17670-3 Plastics piping systems for non-pressure underground conveyance of surface water - Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 3: Assessment of conformity
- prEN 1329-1 Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 1: Specifications for pipes, fittings and the system
- prEN ISO 15875-1 Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 1: General (ISO/DIS 15875-1:2024)
- prEN ISO 15875-3 Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 3: Fittings (ISO/DIS 15875-3:2024)
- prEN ISO 15875-5 Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 5: Fitness for purpose of the system (ISO/DIS 15875-5:2024)

#### CEN/TC 249 "Plastics"

- Draft Decision 943 - Activation of PWI 12608-1 rev Plastics — Unplasticized poly(vinyl chloride) (PVC-U) profiles for the fabrication of windows and doors - Classification, requirements and test methods - Part 1: Non-covered PVC-U profiles (WI 00249A6H)
- Draft Decision 944 - Activation of PWI 12608-3 (WI 00249A55) Unplasticized poly(vinyl chloride) (PVC-U) profiles for the fabrication of windows and doors — Classification, requirements and test methods — Part 3: PVC-U profiles covered with paint (WI 00249A55)
- Draft Decision 946 - Skip formal vote for prEN 12608-4 Decision on the future of prEN 12608-4
- "Unplasticized poly(vinyl chloride) (PVC-U) profiles for the fabrication of windows and doors - Classification, requirements and test methods - Part 4: PVC-U profiles with thermo-laminated foils" (WI 00249A63) after CEN Enquiry
- prEN ISO 877-1 Plastics - Methods of exposure to solar radiation - Part 1: General guidance (ISO/DIS 877-1:2024)
- prEN ISO 877-2 Plastics - Methods of exposure to solar radiation - Part 2: Direct weathering and exposure behind window glass (ISO/DIS 877-2:2024)
- prEN ISO 2440 Flexible and rigid cellular polymeric materials - Accelerated ageing tests (ISO/DIS 2440:2024)
- prEN ISO 3386-1 Polymeric materials, cellular flexible - Determination of stress-strain characteristics in compression - Part 1: Low-density materials (ISO/DIS 3386-1:2024)
- prEN ISO 4892-1 Plastics - Methods of exposure to laboratory light sources - Part 1: General guidance (ISO/DIS 4892-1:2023)
- prEN 13206 Plastics - Thermoplastic covering films for use in agriculture and horticulture
- prEN 13207 Plastics - Thermoplastic silage films and tubes for use in agriculture
- prEN 13655 Plastics - Thermoplastic mulch films recoverable after use, for use in agriculture and horticulture
- prEN 14932 Plastics - Thermoplastic stretch films for wrapping silage bales
- prEN 17098-1 Plastics - Barrier films for agricultural and horticultural soil disinfection by fumigation - Part 1: Specifications for barrier films
- prEN 18109 Plastics - Agricultural plastic products - Installation, use, removal, sorting, collection, preparation for recycling and design for recycling guidelines
- FprEN ISO 899-2 Plastics - Determination of creep behaviour - Part 2: Flexural creep by three-point loading (ISO/FDIS 899-2:2024)

-FprEN ISO 4892-3 Plastics - Methods of exposure to laboratory light sources - Part 3:  
Fluorescent UV lamps (ISO/FDIS 4892-3:2024)