

2024 GENNAIO – Inchieste UNIPLAST

ISO TC 61 “Plastics”

- ISO/PWI 4907-5 Plastics — Ion exchange resin — Part 5: Determination of water content by centrifugation
- ISO/ PWI 4907-6 Plastics - Ion exchange resin - Part 6: Determination of exchange capacity of strong-acid cation exchange resins in sodium form
- ISO/ NP 24899 A method for the extraction of biodegradable and non-biodegradable microplastics from compost
- ISO/ NP 24993 Rotational molded Polyethylene Water Storage Tanks
- ISO/CD 294-5 Plastics — Injection moulding of test specimens of thermoplastic materials — Part 5: Preparation of standard specimens for investigating anisotropy
- ISO/CD 4576 Plastics — Polymer dispersions — Determination of sieve residue (gross particle and coagulum content)
- ISO/ CD 4764 Plastics-Polyols for Use in the production of polyurethanes — Determination of degree of unsaturation by using Iodine method
- ISO/CD 13741-2 Plastics/rubber — Polymer dispersions and rubber latices (natural and synthetic) — Determination of residual monomers and other organic components by capillary-column gas chromatography — Part 2: Headspace method
- ISO/CD 13094 Composites and reinforcement fibres — Carbon fibre reinforced plastics (CFRPs) and metal assemblies — Combined stress testing
- ISO/CD 15270-5 Plastics — Guidelines for the recovery and recycling of plastics waste — Part 5: Organic/biological recycling
- ISO/CD 18957 Plastics — Determination of the aerobic biodegradation of plastic materials exposed to seawater using accelerated conditions in laboratory
- ISO/DTS 23927 Laminates and moulding compounds — Prepregs — Determination of tack
- ISO/DIS 1628-1 Plastics — Determination of the viscosity of polymers in dilute solution using capillary viscometers — Part 1: General principles
- ISO/DIS 6721-10 Plastics — Determination of dynamic mechanical properties — Part 10: Complex shear viscosity using a parallel-plate and a cone-and-plate oscillatory rheometer
- ISO/DIS 7765-2 Plastics film and sheeting — Determination of impact resistance by the free-falling dart method — Part 2: Instrumented puncture test
- ISO/FDIS 8060 Composites and reinforcements fibres — Carbon fibre reinforced plastics (CFRPs) and metal assemblies — Characterization of durability of adhesive interfaces by wedge rupture test
- ISO/FDIS 8605 Fibre-reinforced plastics — Sheet moulding compound (SMC) — Requirements and specifications
- ISO/DIS 9773 Plastics — Determination of burning behaviour of thin flexible vertical specimens in contact with a small-flame ignition source
- ISO/DIS 11671 Fiber reinforced plastics — Telescopic ladder — Requirements and test methods

ISO TC 138 “Plastics piping systems and ducting systems”

- ISO/NP 24399 Thermoplastic pipes for the conveyance of fluids — Inspection of polyethylene butt fusion joints using time of flight diffraction testing
- ISO/NP 24994 Plastics piping systems — Determination of metal migration values of plastic pipes, fittings and their joints
- ISO/CD 4076 Polyphenylsulphone (PPSU) — Effect of time and temperature on expected strength
- ISO/ CD 11300-1 Piping systems for rehabilitation of underground drainage, sewerage and water supply networks — Part 1: Polyethylene (PE) material
- ISO/CD 11300-3 Piping systems for rehabilitation of underground drainage, sewerage and water supply networks — Part 3: Unplasticized poly (vinyl chloride) (PVC-U) material
- ISO/CD 15494 Plastics piping systems for industrial applications — Polybutene (PB), polyethylene (PE), polyethylene of raised temperature resistance (PE-RT), crosslinked polyethylene (PE-X), polypropylene (PP) — Metric series for specifications for components and the system
- ISO/FDIS 10928 Plastics piping systems — Glass-reinforced thermosetting plastics (GRP) pipes and fittings — Methods for regression analysis and their use

CEN TC 155 “Plastics piping systems and ducting systems”

- DEC 1549 NWIP to revise EN 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
- DEC 1550 NWIP to revise TS 1329-2 Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure Unplasticized poly(vinyl chloride) (PVCU) Part 2: Guidance for the assessment of conformity
- DEC 1544 NWIP to revise EN 15383 (WG 14) Plastics Piping Systems For Drainage And Sewerage - Glass-Reinforced Thermosetting Plastics (GRP) Based On Polyester Resin (UP) - Manholes And Inspection Chambers
- DEC 1547 NWI prCEN/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
- FprCEN TS 17152-4 Plastics piping systems for non-pressure underground conveyance and storage of surface water - Boxes used for infiltration, attenuation and storage systems - Part 4: Guidance for structural design of modular systems

CEN TC 249 “Plastics”

- prEN ISO 1628-1 Plastics - Determination of the viscosity of polymers in dilute solution using capillary viscometers - Part 1: General principles (ISO/DIS 1628-1:2024)
- prEN ISO 9773 Plastics - Determination of burning behaviour of thin flexible vertical specimens in contact with a small-flame ignition source (ISO/DIS 9773:2024)
- Draft Decision 928 - Confirmation of EN 483-2:2016+A1:2018 “High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 2: Determination of properties”