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### 2025 MARZO - Inchieste UNIPLAST

#### ISO TC 61 "Plastics"

- ISO/NP 25834 Plastics Determination of tetrahydrofuran in butanediol-based polyesters by headspace gas chromatography
- ISO/CD 9994 Lighters Safety specifications
- ISO/DIS 1183-2 Plastics Methods for determining the density of non-cellular plastics Part 2: Density gradient column method
- ISO/DIS 11359-3 Plastics Thermomechanical analysis (TMA) Part 3: Determination of penetration temperature
- ISO/DIS 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/DIS 15015 Plastics Extruded sheets of impact-modified acrylonitrile-styrene copolymers (ABS, AEPDS and ASA) Requirements and test methods
- ISO/DIS 17223 Plastics Determination of yellowness index and change in yellowness index
- ISO/DIS 19717 Plastics Differential scanning calorimetry (DSC) or thermogravimetric analysis (TGA) Model-free kinetics based on the non-linear incremental isoconversional method
- ISO/FDIS 2440 Flexible and rigid cellular polymeric materials Accelerated ageing tests
- ISO/FDIS 11357-6 Plastics Differential scanning calorimetry (DSC) Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT)
- ISO/FIDS 17744 Plastics Determination of specific volume as a function of temperature and pressure, pvT diagram Piston apparatus method
- ISO/FDIS 18177 Plastics Test method for estimation of the short chain branching distribution of semicrystalline ethylene 1-olefin copolymers Differential scanning calorimetry (DSC)

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

- ISO/PWI TS 498-2 Plastics piping systems for non-pressure underground conveyance and storage of non-potable water Arch-shaped, corrugated wall chambers made of PE or PP used for retention, detention, storage and transportation of storm water systems Part 2: Guidance for structural design of arch-shaped chamber systems
- ISO/PWI 16210.2 Plastic pipes and fittings-de-cohesion test of butt fusion assemblies-Strip bend test
- ISO/CD 4437-4 Plastics piping systems for the supply of gaseous fuels Polyethylene (PE) Part 4: Valves
- ISO/DIS 11295 Plastics piping systems used for the rehabilitation of pipelines Classification and overview of strategic, tactical and operational activities
- ISO/DIS 11301-1 Piping systems for rehabilitation of underground gas supply networks Part 1: Polyethylene (PE) material
- ISO/ FDIS 4070 Polyvinylidene fluoride (PVDF) Effect of time and temperature on expected strength
- ISO/FDIS 4075 Polysulfone (PSU) Effect of time and temperature on expected strength
- ISO/FDIS 12176-2 Plastics pipes and fittings Equipment for fusion jointing polyethylene systems Part 2: Electrofusion
- ISO/FDIS 16486-4 Plastics piping systems for the supply of gaseous fuels Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing Part 4: Valves





- ISO/FDIS 24033 Polyethylene of raised temperature resistance (PE-RT) pipes — Effect of time and temperature on the expected strength

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

- DEC 1590 PWI for revision of EN 1591-1 Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Polyethylene (PE) - Part 1: Requirements for pipes, fittings and the system
- 155prEN 2507 Thermoplastics pipes and fittings Vicat softening temperature: General test method and test conditions for Vinyl chloride - based (PVC-U, PVC-C, PVC-Hi) and Acryl nitrile - based (ABS, ASA) pipes and fittings (ISO/DIS 2507:2025)
- 155prEN 11301-1 Piping systems for rehabilitation of underground gas supply networks Part 1: Polyethylene (PE) material (ISO/DIS 11301-1:2025)
- 155FprEN ISO 16486-4 Plastics piping systems for the supply of gaseous fuels Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 4: Valves (ISO/FDIS 16486-4:2025)

## CEN/TC 249 "Plastics"

Draft Decision 980 - Adoption of a NWI EN 12814-2:2021 Testing of welded joints of thermoplastics semi-finished products - Part 2: Tensile test (WI 00249A17)

- 249prEN 12608-1 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
- prEN ISO 1183-2 Plastics Methods for determining the density of non-cellular plastics Part 2: Density gradient column method (ISO/DIS 1183-2:2025)
- prEN ISO 15105 Plastics Extruded sheets of impact-modified acrylonitrile-styrene copolymers (ABS, AEPDS and ASA) — Requirements and test methods (ISO/DIS 15015:2025)
- - 249FprEN 13206 Plastics Thermoplastic covering films for use in agriculture and horticulture
- 249FprEN 13207 Plastics Thermoplastic silage films and tubes for use in agriculture
- 249FprEN 13655 Plastics Thermoplastic mulch films recoverable after use, for use in agriculture and horticulture
- 249FprEN 14932 Plastics Thermoplastic stretch films for wrapping silage bales
- 249FprEN 18064-1 Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 1: General aspects
- 249FprEN 18064-2 Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 2: Polyethylene (PE)
- 249FprEN 18064-3 Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 3 : Polypropylene (PP)
- 249FprEN 18064-4 Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 4: Poly(ethylene terephthalate) (PET)
- 249FprEN 18064-5 Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 5: Poly(vinyl chloride) (PVC)
- 249FprEN 18064-6 Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 6: Polystyrene (PS)
- 249FprEN 18064-7 Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 7: Acrylonitrile- butadiene-styrene (ABS)
- 249FprEN 18109 Plastics Agricultural plastic products Installation, use, removal, sorting, collection, preparation for recycling and design for recycling guidelines
- FprEN ISO 2440 Flexible and rigid cellular polymeric materials Accelerated ageing tests (ISO/FDIS
- FprEN ISO 11357-6 Plastics Differential scanning calorimetry (DSC) Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT) (ISO/FDIS 11357-6:2025)



