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## **2025 FEBBRAIO - Inchieste UNIPLAST**

### **ISO TC 61 “Plastics”**

- ISO/CD TR 19032 Plastics — Use of polyethylene reference film (PERF) for monitoring laboratory and outdoor weathering conditions
- ISO/CD TS 25336 Plastics Low-temperature cracking index test of thermosetting resin based material — Embedded metal block method
- ISO/CD 3451-1 Plastics — Determination of ash — Part 1: General methods
- ISO/CD 14855-2 Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions — Method by analysis of evolved carbon dioxide — Part 2: Gravimetric measurement of carbon dioxide evolved in a laboratory-scale test
- ISO/CD 15270-1 Plastics — Guidelines for the recovery and recycling of plastics waste — Part 1: General principles
- ISO/CD 23292 Plastics — A method for measuring the amount of bacteria in the hydrosphere biodegradability assessment
- ISO/DIS 844 Rigid cellular plastics — Determination of compressive properties
- ISO/DIS 15105-2 Plastics — Film and sheeting — Determination of gas-transmission rate — Part 2: Equal-pressure method
- ISO/FDIS 3451-5 Plastics — Determination of ash — Part 5: Poly(vinyl chloride)
- ISO/FDIS 4504 Plastics — Polyethylene (PE) — Determination of co-monomer content by solution state <sup>13</sup>C-NMR spectrometry
- ISO/FDIS 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/FDIS 7765-2 Plastics film and sheeting — Determination of impact resistance by the free-falling dart method — Part 2: Instrumented puncture test
- ISO/FDIS 11357-3 Plastics — Differential scanning calorimetry (DSC) — Part 3: Determination of temperature and enthalpy of melting and crystallization
- ISO/FDIS 11357-5 Plastics — Differential scanning calorimetry (DSC) — Part 5: Determination of characteristic reaction-curve temperatures and times, enthalpy of reaction and degree of conversion

### **ISO TC 138 “Plastics piping systems and ducting systems”**

- ISO/CD 7685 Glass-reinforced thermosetting plastics (GRP) pipes — Determination of initial ring stiffness
- ISO/CD 24994 Plastics piping systems — Determination of selected metal and semi-metal migration values of plastic pipes, fittings and their joints
- ISO/DIS 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 13956 Plastics pipes and fittings — Decohesion test of polyethylene (PE) saddle fusion joints — Evaluation of ductility of fusion joint interface by tear test
- ISO/FDIS 8149 Unplasticized polyamide (PA-U) pipes — Effect of time and temperature on the expected strength

### **CEN/TC 155 “Plastics piping systems and ducting systems”**

- DEC 1588 Activation and technical comments prEN 13598-1 Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 1: Specifications for ancillary fittings and shallow chambers
- DEC 1589 Activation and technical comments prEN 13598-2 Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 2: Specifications for manholes and inspection chambers

### **CEN/TC 249 “Plastics”**

- prEN ISO 844 Rigid cellular plastics - Determination of compressive properties (ISO/DIS 844:2025)
- FprEN ISO 3451-5 Plastics — Determination of ash — Part 5: Poly(vinyl chloride)
- FprEN ISO 11357-5 Plastics — Differential scanning calorimetry (DSC) — Part 5: Determination of characteristic reaction-curve temperatures and times, enthalpy of reaction and degree of conversion
- FprEN 18065 Plastics - Recycled plastics - Classification of recycled plastics based on Data Quality Levels for use and (digital) trading