## 2022 MARZO - Inchieste UNIPLAST

### ISO TC 61 "Plastics"

ISO/NP 8605 Fibre-reinforced plastics — Sheet moulding compound (SMC) — Basis for a specification ISO/PWI 11671 Fiber reinforced plastics-a fishing rod type telescopic ladder-requirements and test methods

ISO/NP Ballot - ISO 16636 Plastics — Simple field test of disintegration of plastics under real marine environment evaluation of plastics"

ISO/NP Ballot - ISO 16623 Plastics — Preparation methods of sea water and sediment for marine biodegradation evaluation of plastics

ISO/CD 20200 Plastics — Determination of the degree of disintegration of plastic materials under simulated composting conditions in a laboratory-scale test

ISO/DIS 11357-1 Plastics - Differential scanning calorimetry (DSC) - Part 1: General principles

ISO/DIS 20975-1 Fibre-reinforced plastic composites — Determination of laminate of through-thickness properties — Part 1: Direct tension and compression tests

ISO/IEC DIS 62321-11 Determination of certain substances in electrotechnical products — Part 11: Determination of Tris (2-chloroethyl) phosphate (TCEP) in plastics by gas chromatography-mass spectrometry (GC-MS) and liquid chromatography-mass spectrometry (LC-MS)

ISO/FDIS 1133-1 Plastics — Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics — Part 1: Standard method

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 14899 Plastics — Polyols for use in the production of polyurethanes — Determination of basicity ISO/FDIS 16152 Plastics — Determination of xylene-soluble matter in polypropylene

ISO/FDIS 16396-2 Plastics — Polyamide (PA) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties

ISO/FDIS 22007-2 Plastics - Determination of thermal conductivity and thermal diffusivity - Part 2: Transient plane heat source (hot disc) method

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

ISO/PWI 12051 Plastics piping systems for water supply and drainage and sewerage under pressure — high impact resistant poly(vinyl chloride) (PVC-HI) pipe

ISO/NP 16486-6 Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing — Part 6: Code of practice for design, handling and installation

ISO/NP 16685 Thermoplastic materials for piping systems — Determination of resistance to slow crack growth under cyclic loading — Cracked Round Bar test method

ISO/NP 18489 Polyethylene (PE) materials for piping systems — Determination of resistance to slow crack growth under cyclic loading — Cracked Round Bar test method

ISO/CD 17778 Plastics piping systems — Fittings, valves and ancillaries — Determination of gaseous flow rate/pressure drop relationships

ISO/DTS 10839.3 Polyethylene pipes and fittings for the supply of gaseous fuels — Code of practice for design, handling and installation

ISO/FDIS 11296-9 Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks — Part 9: Lining with a rigidly anchored plastics inner layer

ISO/FDIS 13266 Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics shafts or risers for inspection chambers and manholes — Determination of resistance against surface and traffic loading

ISO/FDIS 13267 Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics inspection chamber and manhole bases — Test methods for buckling resistance

ISO/FDIS 13268 Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics shafts or risers for inspection chambers and manholes — Determination of ring stiffness

ISO/FDIS 13479 Polyolefin pipes for the conveyance of fluids - Determination of resistance to crack propagation - Test method for slow crack growth on notched pipes

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

Fpr CEN/TS 17152-3 Plastics piping systems for non-pressure underground conveyance and storage of nonpotable water - Boxes used for infiltration, attenuation and storage systems - Part 3: Assessment of conformity

## **CEN TC 249 "Plastics"**

prEN 12608-2 Unplasticized poly(vinyl chloride) (PVC-U) profiles for the fabrication of windows and doors — Classification, requirements and test methods — Part 2: PVC-U profiles covered with foils bonded with adhesives

prEN 15347 Plastics - Recycled plastics - Characterisation of sorted plastics wastes

prEN 15348 Plastics - Recycled plastics - Characterization of poly(ethylene terephthalate) (PET) recyclates prEN ISO 1133-1 Plastics - Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics - Part 1: Standard method (ISO/FDIS 1133-1:2022)

FprEN 17679 Plastics - Plastic films - Determination of tear resistance using a trapezoidal test specimen with incision

FprEN ISO 13479 Polyolefin pipes for the conveyance of fluids - Determination of resistance to crack propagation - Test method for slow crack growth on notched pipes (ISO/FDIS 13479:2022)

FprEN ISO 22007-2 Plastics - Determination of thermal conductivity and thermal diffusivity - Part 2: Transient plane heat source (hot disc) method (ISO/FDIS 22007-2:2022)