

Relazione CT UNIPLAST 2018
ALLEGATO B

Struttura e Work item CEN TC/WG, ISO TC/SC/WG

CEN/TC 69 Industrial valves

Secretary: Ms Helene Cros

Chairperson: Mr. Pascal Vinzio

Work programme CEN/TC 69 Industrial valves

<u>EN 12516-2:2014/prA1</u> (WI=00069218)	Industrial valves - Shell design strength - Part 2: Calculation method for steel valve shells
<u>EN ISO 16135:2006/prA1</u> (WI=00069201)	Industrial valves - Ball valves of thermoplastics materials - Amendment 1 (ISO 16135:2006/DAM 1:2018)
<u>EN ISO 16136:2006/prA1</u> (WI=00069202)	Industrial valves - Butterfly valves of thermoplastics materials - Amendment 1 (ISO 16136:2006/DAM 1:2018)
<u>EN ISO 16137:2006/prA1</u> (WI=00069203)	Industrial valves - Check valves of thermoplastics materials - Amendment 1 (ISO 16137:2006/DAM 1:2018)
<u>EN ISO 16138:2006/prA1</u> (WI=00069204)	Industrial valves - Diaphragm valves of thermoplastics materials - Amendment 1 (ISO 16138:2006/DAM 1:2018)
<u>EN ISO 16139:2006/prA1</u> (WI=00069205)	Industrial valves - Gate valves of thermoplastics materials - Amendment 1 (ISO 16139:2006/DAM 1:2018)
<u>EN ISO 21787:2006/prA1</u> (WI=00069206)	Industrial valves - Globe valves of thermoplastics materials - Amendment 1 (ISO 21787:2006/DAM 1:2018)
<u>FprEN ISO 4126-2</u> (WI=00069180)	Safety devices for protection against excessive pressure - Part 2: Bursting disc safety devices (ISO/FDIS 4126-2:2018)
<u>prEN 12569</u> (WI=00069209)	Industrial valves - Valves for chemical and petrochemical process industry - Requirements and tests
<u>prEN 13397 rev</u> (WI=00069210)	Industrial valves - Diaphragm valves made of metallic materials
<u>prEN 15714-3 rev</u> (WI=00069214)	Industrial valves - Actuators - Part 3: Pneumatic part-turn actuators for industrial valves - Basic requirements
<u>prEN 15714-5</u> (WI=00069188)	Industrial valves - Actuators - Part 5: Pneumatic linear actuators - Basic requirements
<u>prEN 16767</u> (WI=00069208)	Industrial valves - Metallic check valves
<u>prEN 17070</u> (WI=00069185)	Industrial valves - Minimum performance requirements
<u>prEN 593 rev</u> (WI=00069219)	Industrial valves - Metallic butterfly valves
<u>prEN ISO 22109</u> (WI=00069189)	Industrial valves - Valve gearboxes
<u>prEN ISO 4126-10</u> (WI=00069216)	Safety devices for protection against excessive pressure - Part 10: Sizing of safety valves for gas/liquid two-phase flow
<u>prEN ISO 4126-3 rev</u> (WI=00069194)	Safety devices for protection against excessive pressure - Part 3: Safety valves and bursting disc safety devices in combination
<u>prEN ISO 8659</u> (WI=00069207)	Thermoplastics valves - Fatigue strength - Test method

CEN/ TC 112 Wood-based panels

Secretary: Mr. Bernd Trepkau (DIN)

Chairperson: Mr. Steffen Tobisch

WORK PROGRAMME CEN/ TC 112

<u>prEN 622-4 rev</u> (WI=00112212)	Fibreboards - Specifications - Part 4: Requirements for softboards
<u>prEN ISO 12460-3</u> (WI=00112213)	Wood-based panels - Determination of formaldehyde release - Part 3: Gas analysis method

CEN /TC 134 Resilient, textile and laminate floor coverings

Secretary: Mr Karin Eufinger (NBN)

Chairperson: Mr Guy Verrue

WORK PROGRAMME

<u>EN 1081:2018</u> (WI=00134243)	Resilient, laminate and modular multilayer floor coverings - Determination of the electrical resistance
<u>EN 12104:2018</u> (WI=00134251)	Resilient floor coverings - Cork floor tiles - Specification
<u>EN 307:2014+A1:2016/prA3</u> (WI=00134257)	Textile floor coverings - Classification
<u>EN 1307:2014+A3:2018</u> (WI=00134272)	Textile floor coverings - Classification
<u>EN 16511:2014/prA1</u> (WI=00134256)	Loose-laid panels - Semi-rigid multilayer modular floor covering (MMF) panels with wear resistant top layer
<u>EN 17142:2018</u> (WI=00134234)	Modular multilayer floor coverings - Elements with a wood powder based surface layer - Specifications, requirements and test methods
<u>FprEN ISO 24342</u> (WI=00134238)	Resilient and textile floor-coverings - Determination of side length, edge straightness and squareness of tiles (ISO/FDIS 24342:2018)
<u>prEN 00134268</u> (WI=00134268)	Laminate floor coverings - determination of impact resistance with small ball
<u>prEN 1269 rev</u> (WI=00134267)	Textile floor coverings - Assessment of impregnations in needed floor coverings by means of a soiling test
<u>prEN 14565</u> (WI=00134260)	Resilient floor coverings - Floor coverings based upon synthetic thermoplastic polymers - Specification
<u>prEN 15398</u> (WI=00134259)	Resilient, textile and laminate floor coverings - Floor covering standard symbols - Complementary element
<u>prEN 16641</u> (WI=00134258)	Textile floor coverings - Guidelines for acceptable colour deviations
<u>prEN 17317</u> (WI=00134269)	Resilient, textile, laminate and modular mechanical locked floor coverings - Light reflectance value (LRV) of a flooring surface
<u>prEN 1816 rev</u> (WI=00134273)	Resilient floor coverings - Specification for homogeneous and heterogeneous smooth rubber floor coverings with foam backing
<u>prEN 1817 rev</u> (WI=00134274)	Resilient floor coverings - Specification for homogeneous and heterogeneous smooth rubber floor coverings
<u>prEN 686</u> (WI=00134264)	Resilient floor coverings - Specification for plain and decorative linoleum on a foam backing

<u>prEN 687</u> (WI=00134262)	Resilient floor coverings - Specification for plain and decorative linoleum on a corkment backing
<u>prEN ISO 10581</u> (WI=00134254)	Resilient floor coverings - Homogeneous poly(vinyl chloride) floor covering - Specifications (ISO/DIS 10581:2018)
<u>prEN ISO 10833</u> (WI=00134265)	Textile floor coverings - Determination of resistance to damage at cut edges using the modified Vettermann drum test (ISO 10833:2017)
<u>prEN ISO 12951</u> (WI=00134253)	Textile floor coverings - Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine
<u>prEN ISO 16581</u> (WI=00134266)	Resilient and laminate floor coverings - Determination of the effect of simulated movement of a furniture leg (ISO 16581:2014)
(WI=00134276)	Resilient floor coverings - Quartz vinyl tiles - Specification
(WI=00134275)	Resilient floor coverings - Specifications for homogeneous and heterogeneous relief rubber floor coverings

CEN/TC 155 Plastics piping systems and ducting systems

Secretary: Mr Edward Zomers (NEN)

Chairperson: Mrs Monica de la Cruz

CEN/TC 155/WG 1 Installation outside building structures of flexible piping systems and rainwater infiltration and storage/attenuation systems

Convenor : Mr. Peter Verlaan

Secretary: Mr. Lodewijk Niemöller

CEN/TC 155/WG 6 PVC piping systems for non-pressure soil and waste and solid-wall piping systems for underground drainage

Convenor : Mrs Sophie Skorupinski

Secretary: Mr Michel Divanach

WORK PROGRAMME

<u>prCEN/TS 1401-2 rev</u> (WI=00155865)	Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U) - Part 2: Guidance for assessment of conformity
<u>prEN 1401-1</u> (WI=00155830)	Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U) - Part 1: Specifications for pipes, fittings and the systems

CEN/TC 155/WG 8 Systems for water supply and pressure drainage and sewerage - PVC-U (solid wall)

Convenor: Mr Urs Amacher

WORK PROGRAMME

<u>FprCEN/TS 17176-3</u> (WI=00155875)	Plastic piping systems for water supply and for buried and above ground drainage, sewerage and irrigation under pressure - Oriented unplasticized poly(vinyl chloride) (PVC-O) - Part 3: Fittings
<u>FprEN 17176-1</u> (WI=00155874)	Plastics piping systems for water supply and for buried and above ground drainage, sewerage and irrigation under pressure - Oriented unplasticized poly(vinyl chloride) (PVC-O) - Part 1: General

<u>FprEN 17176-2</u> (WI=00155873)	Plastics piping systems for water supply and for buried and above ground drainage, sewerage and irrigation under pressure - Oriented unplasticized poly(vinyl chloride) (PVC-O) - Part 2: Pipes
<u>FprEN 17176-5</u> (WI=00155876)	Plastic piping systems for water supply and for buried and above ground drainage, sewerage and irrigation under pressure - Oriented unplasticized poly(vinyl chloride) (PVC-O) - Part 5: Fitness for purpose of the system

CEN/TC 155/WG 10 Systems of polyolefin material for soil & waste discharge and non-pressure drainage and sewerage

Convenor : Mr Jens Martin Storheil

Secretary: Mr Tom Erik Larsen

WORK PROGRAMME

<u>FprEN 1519-1</u> (WI=00155864)	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
<u>prCEN/TS 1451-2 rev</u> (WI=00155866)	Plastic piping systems for soil and waste discharge (low and high temperature) within the building structure - Polypropylene (PP) - Part 2: Guidance for the assessment of conformity
<u>prCEN/TS 1852-2 rev</u> (WI=00155914)	Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene (PP) - Part 2: Guidance for the assessment of conformity

CEN/TC 155/WG 12 Pressure systems of polyolefin material for gas supply, water supply and drainage and sewerage

Convenor : Mr Steve Beech

Secretary: Mr Edward Zomers

CEN/TC 155/WG 13 Systems with structured-wall pipes for non-pressure drainage and sewerage - PE, PP, PVC-U

Convenor : Mr Peter Verlaan

Secretary: Mr Bernd Spykman

CEN/TC 155/WG 14 Systems of glass-reinforced thermosetting plastics for all applications - Polyester, epoxy and polyester resin based concrete

Convenor : Mr Högni Jonsson

CEN/TC 155/WG 16 Systems for hot and cold water applications

Convenor : Mr Horst Stimmelmayer

Secretary: Mrs Ruth Schneider

WORK PROGRAMME

<u>FprCEN ISO/TS 15874-7</u> (WI=00155904)	Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 7: Guidance for the assessment of conformity (ISO/PRF TS 15874-7:2018)
<u>FprCEN ISO/TS 15875-7</u> (WI=00155903)	Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 7: Guidance for the assessment of conformity (ISO/PRF TS 15875-7:2018)
<u>FprCEN ISO/TS 15876-7</u> (WI=00155905)	Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 7: Guidance for the assessment of conformity (ISO/PRF TS 15876-7:2018)
<u>FprCEN ISO/TS 15877-7</u> (WI=00155902)	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 7: Guidance for the assessment of conformity (ISO/PRF TS 15877-7:2018)
<u>FprCEN ISO/TS 22391-7</u> (WI=00155906)	Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) - Part 7: Guidance for the assessment of conformity (ISO/PRF TS 22391-7:2018)

CEN/TC 155/WG 17 Rehabilitation of pipeline systems

Convenor : Mr Wim Elzink

Secretary: Mr Peter Verlaan

WORK PROGRAMME

<u>FprEN ISO 11296-7</u> (WI=00155852)	Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 7: Lining with spirally-wound pipes (ISO/FDIS 11296-7:2018)
<u>FprEN ISO 11299-1</u> (WI=00155857)	Plastics piping systems for renovation of underground gas supply networks - Part 1: General (ISO/FDIS 11299-1:2018)
<u>FprEN ISO 11299-2</u> (WI=00155909)	Plastics piping systems for renovation of underground gas supply networks - Part 2: Lining with continuous pipes (ISO/FDIS 11299-2:2018)
<u>FprEN ISO 11299-3</u> (WI=00155858)	Plastics piping systems for renovation of underground gas supply networks - Part 3: Lining with close-fit pipes (ISO/FDIS 11299-3:2018)

CEN/TC 155/WG 20 Thermoplastics ancillaries for soil and waste discharge and gravity buried drainage and sewerage systems

Convenor : Mr Bob Chapman

<u>prEN 13598-1</u> (WI=00155920)	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
<u>prEN 13598-2</u> (WI=00155921)	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 155/WG 22 Systems for buried ducts

Convenor : Mr Jens Martin Storheil

Secretary: Mr Peter Verlaan

CEN/TC 155/WG 23 Thermoplastics systems for industrial applications

Convenor : Mr Andreas Neubert

Secretary: Mr Bernd Richter

CEN/TC 155/WG 25 Recycling of PVC-U, PE and PP materials

Convenor : Mr De Lange

Secretary: Mr Peter Verlaan

CEN/TC 155/WG 26 Systems for storm water handling

Convenor : Mr Hielke Hoekstra

Secretary: Mr Edward Zomers

WORK PROGRAMME

<u>EN 17150:2018</u> (WI=00155827)	Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Test method for determination of short-term compression strength of boxes
<u>EN 17151:2018</u> (WI=00155828)	Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Test method for determination of long-term compression strength of boxes
<u>EN 17152-1:2018</u> (WI=00155892)	Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Boxes used for infiltration, attenuation and storage systems - Part 1: Specifications for storm water boxes made of PP and PVC-U

CEN/TC 155/WG 27 Environmental aspects

Convenor : Mr Eric Gravier

WORK PROGRAMME

<u>EN 16903:2018</u> (WI=00155820)	Plastics piping systems - Environmental product declarations - Product Category Rules complementary to EN 15804, for buried plastics piping systems
<u>EN 16904:2018</u> (WI=00155821)	Plastics piping systems - Environmental product declarations - Product Category rules complementary to EN 15804, for plastic piping systems inside buildings

CEN/TC 155/WG 28 Lifetime expectancy

Convenor : Mr Peter Verlaan

Secretary: Mr Lodewijk Niemöller

CEN/TC 155/WG 29 Non pressure hENs

Convenor : Mr Michel Divanach
CEN/TC 155/WG 30 Pressure hENs
Convenor : Mr Urs Amacher

CEN/TC 155/WG 31 CPR-water issues
Convenor : Mr Michel Divanach

CEN/TC 163 Sanitary appliances

Secretary: Ms Clara Miramonti (UNI)

Chairperson: Dr Luciano Galassini

WORK PROGRAMME

<u>EN 14516:2015+A1:2018</u> (WI=00163130)	Baths for domestic purposes
<u>EN 14516:2015/prA1:2017</u> (WI=00163125)	Baths for domestic purposes
<u>EN 14527:2016+A1:2018</u> (WI=00163138)	Shower trays for domestic purposes
<u>EN 14527:2016/prA1:2017</u> (WI=00163117)	Shower trays for domestic purposes
<u>prEN 16578 rev</u> (WI=00163136)	Ceramics sanitary appliances - Sustainability assessment
<u>prEN 33</u> (WI=00163127)	WC pans and WC suites - Connecting dimensions
(WI=00163129)	Sanitary appliances - Specification for WC seats
(WI=00163137)	Sanitary appliances - Drainage systems for the application of sanitary appliances

CEN/TC 164 Water supply

Secretary: Ms Anna Baranski (AFNOR)

Chairperson: Mr. Phillipe Pied

WORK PROGRAMME

<u>FprEN 12873-3</u> (WI=00164600)	Influence of materials on water intended for human consumption - Influence due to migration
<u>FprEN 17215</u> (WI=00164602)	Chemicals used for treatment of water intended for human consumption - Iron-based coagulants - Analytical methods
<u>prEN 14451 rev</u> (WI=00164598)	Devices to prevent pollution by backflow of potable water - In-line anti-vacuum valves DN 8 to DN 80 - Family D, type A
<u>prEN 15096 rev</u> (WI=00164597)	Devices to prevent pollution by backflow of potable water - Hose Union anti-vacuum valves - DN 15 to DN 25 inclusive Family H, type B and type D - General technical specification

CEN/TC 165 Waste water engineering

Secretary: Ms Jeannette Bernard (DIN)

Chairperson: Mr. Werner Kristeller

WORK PROGRAMME

<u>CEN/TR 15897:2018</u> (WI=00165286)	Submerged Membrane Bioreactor (MBR) technology
<u>EN 15885:2018</u> (WI=00165285)	Classification and characteristics of techniques for renovation, repair and replacement of drains and sewers
<u>FprEN 1295-1</u> (WI=00165289)	Structural design of buried pipelines under various conditions of loading - Part 1: General requirements
<u>FprEN 16941-2</u> (WI=00165283)	On-site non-potable water systems - Part 2: Systems for the use of treated greywater
<u>prEN 12255-16 rev</u> (WI=00165308)	Wastewater treatment plants - Part 16: Physical (mechanical) filtration
<u>prEN 12566-1</u> (WI=00165300)	Small wastewater treatment systems for up to 50 PT - Part 1: Prefabricated septic tanks
<u>prEN 12566-3</u> (WI=00165299)	Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants
<u>prEN 12566-6</u> (WI=00165301)	Small wastewater treatment systems for up to 50 PT - Part 6: Prefabricated treatment units for septic tank effluent
<u>prEN 12566-7</u> (WI=00165302)	Small wastewater treatment systems for up to 50 PT - Part 7: Prefabricated tertiary treatment units
<u>prEN 14654-1 rev</u> (WI=00165327)	Drain and sewer systems outside buildings - Management and control of activities - Part 1: General requirements
<u>prEN 14654-2 rev</u> (WI=00165325)	Drain and sewer systems outside buildings - Management and control of activities - Part 2: Rehabilitation
(WI=00165326)	Drain and sewer systems outside buildings - Management and control of activities - Part 3: Cleaning

CEN/TC 248/WG 4 Coated fabrics

Secretary: Ms. Joëlle Perez (AFNOR)

Convenor: Mr Laurent Houillon

WORK PROGRAMME

<u>EN 17117-1:2018</u> (WI=00248508)	Rubber or plastics-coated fabrics - Mechanical test methods under biaxial stress states - Part 1: Tensile stiffness properties
<u>FprEN ISO 32100</u> (WI=00248609)	Rubber- or plastics-coated fabrics - Physical and mechanical tests - Determination of flex resistance by the flexometer method (ISO/FDIS 32100:2018)
<u>prEN ISO 22751</u> (WI=00248660)	Rubber or plastic coated fabrics – Physical and mechanical test – Determination of flexural properties

prEN ISO 3303-1 (WI=00248670)	Rubber- or plastics-coated fabrics -- Determination of bursting strength -- Part 1: Steel-ball method
prEN ISO 3303-2 (WI=00248671)	Rubber- or plastics-coated fabrics -- Determination of bursting strength -- Part 2: Hydraulic method
(WI=00248591)	Rubber or plastics-coated fabrics - Mechanical test methods under biaxial stress - Part 2: Determination of the pattern compensation values

CEN/TC 249 Plastics

Secretary: Mr Hubert Janssens NBN

Chairperson: Mr Huub Omloo

CEN TC 249 AHG Revision EN 15860:2010

Convenor: Mr Hubert Janssens NBN

WORK PROGRAMME

FprEN 15860 (WI=00249899)	Plastics - Thermoplastic semi-finished products for machining - Requirements and test methods
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CEN/TC 249/WG 4 Decorative laminated sheets based on thermosetting resins

Convenor : Mr Gianmichele Ferrero

Secretary: Mr Gianluigi Moroni

WORK PROGRAMME

EN 438-2:2016/A1:2018 (WI=00249990)	High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 2: Determination of properties
EN 438-8:2018 (WI=00249977)	High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 8: Classification and specifications for design laminates
prEN 438-7 rev (WI=00249A15)	High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (Usually called Laminates) - Part 7: Compact laminate and HPL composite panels for internal and external wall and ceiling finishes

CEN/TC 249/WG 5 Thermoplastic profiles for building applications

Convenor : Mr Eric Chatelain

Secretary: M. Yan Archambeau

CEN/TC 249/WG 7 Thermoplastic films for use in agriculture

Convenor : Mr Andrea Ferraresi

Secretary: Mr Gianluigi Moroni

WORK PROGRAMME

EN 13206:2017/prA1 (WI=00249A0E)	Plastics - Thermoplastic covering films for use in agriculture and horticulture
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CEN/TC 249/WG 8 Cellular plastics**Convenor** : Dr David King**CEN/TC 249/WG 9** Characterisation of degradability**Convenor** : Mr Francesco Degli Innocenti**Secretary**: Mr Gianluigi Moroni

(WI=00249A11)	Determination of the ultimate anoxic biodegradability of plastic materials in an aqueous system — Method by measurement of pressure increase
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CEN/TC 249/WG 11 Plastics recycling**Convenor** : Mr Jens Lühr**Secretary**: Dr Miriam Stoelzel**CEN/TC 249/WG 12** Plastics jacketing**Convenor** : Mr Joachim Eckstein**Secretary**: Mr Bernd Richter**CEN/TC 249/WG 13** Wood Plastics Composites (WPC)**Convenor** : Mr Reinhard Lietzmann**Secretary**: Mr Bernd Trepkau

prEN 15534-5 rev (WI=00249A0P)	Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) - Part 5: Specifications for cladding profiles and tiles
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CEN/TC 249/WG 14 PVC-P swimming pool liners**Convenor** : Mr. Alain Genty**Secretary**: Mr. Yan Archambeau**CEN/TC 249/WG 15** Fibre-reinforced composites**Convenor** : Mr. Dr Jon Taby**Secretary**: Mr Knut Aune**CEN/TC 249/WG 16** Welding of thermoplastics**Convenor** : Mr. Michele Murgia**Secretary**: Mr Gianluigi Moroni**WORK PROGRAMME**

FprEN 14728 (WI=00249900)	Imperfections in thermoplastic welds - Classification
prEN 12814-2 rev (WI=00249A17)	Testing of welded joints of thermoplastics semi-finished products - Part 2: Tensile test
prEN 12814-8 rev (WI=00249A16)	Testing of welded joints of thermoplastics semi-finished products - Part 8: Requirements
prEN 13067 rev (WI=00249A0Y)	Plastics welding personnel - Qualification testing of welders - Thermoplastics welded assemblies
prEN 13100-2:2018 (WI=00249A0F)	Non-destructive testing of welded joints in thermoplastics semi-finished products - Part 2: X-ray radiographic testing
prEN 16296 rev (WI=00249A0Z)	Imperfections in thermoplastics welded joints - Quality levels

CEN/TC 249/WG 17 Biopolymers**Convenor** : Mr. Francesco Degli Innocenti

Secretary: Mr Gianluigi Moroni

WORK PROGRAMME

FprEN 17228 (WI=00249A01)	Plastics - Bio-based polymers, plastics, and plastic products - Terminology, characteristics and communication
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CEN/TC 249/WG 19 Light exposure

Convenor : Mr Xavier Duteurtre

Secretary: M. Yan Archambeau

CEN/TC 249/WG 20 Analytical methods for contaminants in recycled plastics

Convenor : Mr Tim Marsden

Secretary: Mr Rolph Holthuijsen

CEN/TC 249/WG 21 Profiles for windows and doors

Convenor : Mr Andreas Franzelin

Secretary: Mr Matthias Müller

WORK PROGRAMME

EN 12608-1:2016/prA1 (WI=00249A0X)	Unplasticized poly(vinyl chloride) (PVC-U) profiles for the fabrication of windows and doors - Classification, requirements and test methods - Part 1: Non-coated PVC-U profiles with light coloured surfaces
EN 513:2018 (WI=00249921)	Plastics - Poly(vinyl chloride) (PVC) based profiles - Determination of the resistance to artificial weathering
prEN 17271 (WI=00249998)	Plastics - Poly(vinyl chloride) (PVC) based profiles - Determination of the peel strength of profiles laminated with foils

CEN/TC 249/WG 22 Wallcovering panels for building applications

Convenor : M. Christian Vinson

Secretary: M. Yan Archambeau

WORK PROGRAMME

FprEN 17104 (WI=00249922)	Thermoplastics rigid protective wallcovering panels for internal use in buildings - Performance characteristics
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CEN/TC 249/WG 23 Fibre-reinforced composites - Pultruded rods

Convenor : M. Xavier Carteron

Secretary: M. Yan Archambeau

CEN/TC 249/WG 24 Environmental aspects

Convenor : Mr Rainer Mantel

Secretary: Dr Miriam Stoelzel

WORK PROGRAMME

prCEN ISO/TR 21960 (WI=00249A10)	Plastics in the Environment - Current state of knowledge and methodologies
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CEN/TC 210 GRP tanks and vessels

Secretary: Mr. Gunnar Hanschke (DIN)

Chairperson: Mr. Juhani Laakso

prEN 13121-1 rev (WI=00210019)	GRP tanks and vessels for use above ground - Part 1: Raw materials - Specification conditions and acceptance conditions
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CEN/TC 266 Thermoplastic static tanks

Secretary: Mr. Tobias Hübner (DIN)

Chairperson: Mr. Markus Jächel

CEN/TC 266/WG 4 Thermoplastic tanks made by the blow moulding and/or the rotational moulding processes, for the storage of oils having a flash point above 55 °C or 60 °C

Secretary: Ms. Therese Clarke

Convenor : Mr. James McGreer

WORK PROGRAMME

prEN 13341 (WI=00266021)	Static thermoplastic tanks for above ground storage of fuel - Product characteristics and test methods
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CEN/TC 355 Lighters

Secretary: Mrs Laurine Caracchioli

Chairperson : Mr. Malcolm Horner

WORK PROGRAMME

FprEN ISO 9994 (WI=00355006)	Lighters - Safety specification (ISO/FDIS 9994:2018)
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CEN/TC 107 Prefabricated district heating and district cooling pipe system

Chairperson : Mr Jan Elleriis

Secretary : Mr Henryk Stawicki

CEN/TC 107/WG 1 Editing

Convenor : Mr. Carl Michael Ilving

CEN/TC 107/WG 2 Basic consideration

Secretary: Ms. Lisa Almkvist

WORK PROGRAMME

prEN 17248 (WI=00107060)	District heating and district cooling pipe systems - Terms and definitions
prEN 253 (WI=00107062)	District heating pipes - Bonded single pipe systems for directly buried hot water networks - Factory made pipe assembly of steel service pipe, polyurethane thermal insulation and a casing of polyethylene

CEN/TC 107/WG 3 PUR-foam properties

Convenor : Mr. Kristof Dedecker

CEN/TC 107/WG 4 Joints

Convenor : Mr. Andreas Schmidt

Secretary: Mr. Andreas Schmidt

WORK PROGRAMME

<u>prEN 489-1</u> (WI=00107061)	District heating pipes - Bonded single and twin pipe systems for buried hot water networks - Part 1: Joint casing assemblies and thermal insulation for hot water networks in accordance with EN 13941-1
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CEN/TC 107/WG 5 Fittings, valves and twin pipes

Secretary: Mr. Niels-Christian Müller

WORK PROGRAMME

<u>prEN 15698-1</u> (WI=00107067)	District heating pipes - Bonded twin pipe systems for directly buried hot water networks - Part 1: Factory made twin pipe assembly of steel service pipe, polyurethane thermal insulation and a casing of polyethylene
<u>prEN 15698-2</u> (WI=00107068)	District heating pipes - Bonded twin pipe systems for directly buried hot water networks - Part 2: Factory made fitting and valve assemblies of steel service pipes, polyurethane thermal insulation and one casing of polyethylene
<u>prEN 448</u> (WI=00107063)	District heating pipes - Bonded single pipe systems for directly buried hot water networks - Factory made fitting assemblies of steel service pipes, polyurethane thermal insulation and a casing of polyethylene
<u>prEN 488</u> (WI=00107064)	District heating pipes - Bonded single pipe systems for directly buried hot water networks - Factory made steel valve assembly for steel service pipes, polyurethane thermal insulation and a casing of polyethylene

CEN/TC 107/WG 9 PE Casings

Convenor : Mr. Andreas Schmidt

CEN/TC 107/WG 10 Flexible pipe systems for district heating

Convenor : Mr. Horst Stimmelmayer

Secretary: Mr. Niels-Christian Müller

CEN/TC 107/WG 11 Surveillance facilities

Secretary: Mr. Henryk Stawicki

Convenor: Mr. Michael Haushahn

WORK PROGRAMME

<u>prEN 14419</u> (WI=00107065)	District heating pipes - Bonded single and twin pipe systems for buried hot water networks - Surveillance systems
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CEN/TC 107/WG 12 Polymer Service Pipes

Convenor : Mr. Andreas Schmidt

Secretary: Mr. Steve Beech

CEN/TC 107/WG 13 Preinsulated district heating pipe systems - Design and installation

Convenor : Mr. Christoph Kreutz

Secretary: Mr. Niels-Christian Müller

WORK PROGRAMME

FprEN 13941-1 (WI=00107034)	District heating pipes - Design and installation of thermal insulated bonded single and twin pipe systems for directly buried hot water networks - Part 1: Design
FprEN 13941-2 (WI=00107039)	District heating pipes - Design and installation of thermal insulated bonded single and twin pipe systems for directly buried hot water networks - Part 2: Installation

CEN/TC 107/WG 14 District cooling

Convenor : Mr. Niclas De Lorenzi

Secretary: Ms. Lisa Almkvist

(WI=00107055)	District cooling pipes – Bonded single pipe systems for directly buried cold water networks – Part 1: Factory made pipe assembly of steel or plastic service pipe, polyurethane thermal insulation and a casing of polyethylene
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CEN/TC 254 Flexible sheets for waterproofing

Chairperson : Mr Martin Londschien

Secretary: Mrs Annemarie Mewe (NEN)

CEN/TC 254/WG 1 Coordination

Secretary: Mrs Annemarie Mewe (NEN)

CEN/TC 254/WG 3 Material properties relevant to wind uplift resistance

Convenor : Mr. Fredrik Rundgren

WORK PROGRAMME

EN 16002:2018 (WI=00254163)	Flexible sheets for waterproofing - Determination of the resistance to wind load of mechanically fastened flexible sheets for roof waterproofing
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CEN/TC 254/WG 6 Bridge deck waterproofing

Convenor : Mr. Alberto Madella

WORK PROGRAMME

FprEN 17048 (WI=00254169)	Flexible sheets for waterproofing - Plastic and rubber sheets for waterproofing of concrete bridge decks and other trafficked areas of concrete - Definitions and characteristics
prEN 13375 (WI=00254174)	Flexible sheets for waterproofing - Waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles - Specimen preparation
prEN 14695 (WI=00254175)	Flexible sheets for waterproofing - Reinforced bitumen sheets for waterproofing of concrete bridge decks and other trafficked areas of concrete - Definitions and characteristics

CEN/TC 254/WG 9 Underlays for discontinuous roof coverings

Convenor : Dr.Ing. Sebastian Tremel

Secretary: Ing. Maja Zimmer

<u>EN 13859-1:2014/prA1</u> (WI=00254181)	Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 1: Underlays for discontinuous roofing
<u>EN 13859-2:2014/prA1</u> (WI=00254180)	Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 2: Underlays for walls

CEN/TC 254/WG 10 Ageing

CEN/TC 254/WG 15 PCR

Chairperson : Mr Dirk Van der Sype

Secretary: Mrs Annemarie Mewe (NEN)

(WI=00254183)	Flexible sheets for waterproofing — Environmental product declarations - Product Category Rules for bituminous and synthetic flexible sheets — Part 2: Cradle to gate with options
(WI=00254182)	Flexible sheets for waterproofing — Environmental product declaration -Product Category Rules for bituminous and synthetic flexible sheets for (roof) waterproofing — Part 1: Cradle to grave

CEN TC 334 Irrigation techniques

Chairperson: Mr Enrique Playán

Secretary: Mr Francesco Arribas (AENOR)

CEN/TC 334/WG 5 Localized irrigation

Secretary: Ms. Pinilla

Convenor: Mr. Jaime Arviza Valverde

CEN/TC 334/WG 6 Water supply - Buried and surface pipes

Secretary: Mrs. Anna Kampe

Convenor: Alteneder

CEN/TC 334/WG 9 Remote Monitoring and Control for irrigation systems

Convenor: Mr. Félix Diaz de Rada Santos

CEN TC 411 Bio-based products

Chairperson: Mr. Francois de Bie (Corbion)

Secretary: Mrs. Minique Vrins

CEN TC 411 / WG 1 Terminology

Convenor : Mr. Huub Omloo

Secretary: Mr. Indra te Ronde

CEN TC 411 / WG 3 Bio-based content

Convenor : Mr. André van Zomeren

Secretary: Mrs. Minique Vrins

WORK PROGRAMME

(WI=00411015)	Bio-based products - Oxygen content - Determination of the oxygen content using an elemental analyser
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CEN TC 411 / WG 4 Sustainability criteria, life cycle analysis and relates issues

Convenor : Mrs. Solveig Eriksson

Secretary: Mrs. Maria Gustafsson

FprCEN/TR 17341 (WI=00411014)	Bio-based products - Examples of reporting on sustainability criteria
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CEN TC 411 / WG 5 Certification and declaration tools

Convenor : Mr. Henk Vooijs

Secretary: Mrs Minique Vrins

CEN TC 438 Additive Manufacturing

Chairperson: Mr Eric Baustert

Secretary: Mr Olivier Coissac (AFNOR)

WORK PROGRAMME

prCEN/ISO/ASTM TR 52912 (WI=00438016)	Technical Report for the Design of Functionally Graded Additive Manufactured Parts
prEN ISO 17296-4 rev (WI=00438021)	Additive manufacturing - General principles - Part 4: Overview of data processing
prEN ISO 52941 (WI=00438019)	Additive manufacturing - System performance and reliability - Standard test method for acceptance of powder-bed fusion machines for metallic materials for aerospace application
prEN ISO 52942 (WI=00438018)	Additive manufacturing -- Qualification principles -- Standard guideline for qualifying machine operators of powder bed based laser beam machines in aerospace applications
prEN ISO/ASTM 52900 (WI=00438014)	Additive manufacturing - General principles - Terminology (ISO/ASTM DIS 52900:2018)
prEN ISO/ASTM 52902 (WI=00438007)	Additive manufacturing - Test artefacts - Standard guideline for geometric capability assessment of additive manufacturing systems (ISO/ASTM DIS 52902:2018)
prEN ISO/ASTM 52903-2 (WI=00438008)	Additive manufacturing - Standard specification for material extrusion based additive manufacturing of plastic materials - Part 2: Process - Equipment (ISO/ASTM/DIS 52903-2:2018)
prEN ISO/ASTM 52903-3 (WI=00438010)	Additive Manufacturing -- Standard Specification for Material Extrusion Based Additive Manufacturing of Plastic Materials -- Part 3: Final parts
prEN ISO/ASTM 52905 (WI=00438009)	Additive manufacturing -- General principles -- Nondestructive testing of additive manufactured products
prEN ISO/ASTM 52907 (WI=00438013)	Additive manufacturing - Technical specifications on metal powders (ISO/ASTM DIS 52907:2018)
prEN ISO/ASTM 52911-1 (WI=00438012)	Additive manufacturing - Technical Design Guideline for Powder Bed Fusion - Part 1: Laser-based Powder Bed Fusion of metals (ISO/ASTM DIS 52911-1:2017)
prEN ISO/ASTM 52911-2 (WI=00438011)	Additive manufacturing - Technical Design Guideline for Powder Bed Fusion - Part 2: Laser-based Powder Bed Fusion of Polymers (ISO/ASTM DIS 52911-2:2017)
prEN ISO/ASTM 52915 rev (WI=00438015)	Specification for additive manufacturing file format (AMF) Version 1.2
prEN ISO/ASTM 52921 (WI=00438020)	Standard terminology for additive manufacturing - Coordinate systems and test methodologies

ISO TC 23/SC18 Irrigation and drainage equipment and systems

Chairperson: Mr Eliezer Kelmeszes

Secretary: Mrs Helen Atarot (SII)

Work programme dell' ISO TC 23/SC18

ISO/DIS 15886-4	Irrigation equipment -- Irrigation sprinklers -- Part 4: Test methods for durability
ISO/DTR 21540	Test methods to evaluate the sensitivity of irrigation emitters to clogging related to water characteristics in controlled (laboratory) and natural (field) conditions
ISO/AWI 21622-1	Irrigation techniques -- Remote monitoring and control for irrigation -- Part 1: General considerations
ISO/AWI 21622-2	Irrigation techniques -- Remote monitoring and control for irrigation -- Part 2: Tests
ISO/AWI 21622-3	Irrigation techniques -- Remote monitoring and control for irrigation -- Part 3: Interoperability
ISO/AWI 21622-4	Irrigation techniques -- Remote monitoring and control for irrigation -- Part 4: Functionality

ISO/TC 45/SC 4 Products (other than hoses)

Secretary: Mr Muhammad Syaarani Danya (DSM - Malesia)

Chairperson: Dr Amir Hashim Md Yatim

Work programme ISO/TC 45/SC4

ISO/CD 3303-1	Rubber- or plastics-coated fabrics -- Determination of bursting strength -- Part 1: Steel-ball method
ISO/CD 3303-2	Rubber- or plastics-coated fabrics -- Determination of bursting strength -- Part 2: Hydraulic method
ISO/CD 11193-1	Single-use medical examination gloves -- Part 1: Specification for gloves made from rubber latex or rubber solution
ISO/CD 22751	Rubber or plastic coated fabrics -- Physical and mechanical test -- Determination of flexural properties
ISO/PRF TS 22762-4	Elastomeric seismic-protection isolators -- Part 4: Guidance on the application of ISO 22762-3
ISO/CD 22843	Rubber bands -- General requirements and test methods
ISO/WD 22941	General rubber sheet for dairy cattle -- Specification

ISO/AWI 23464	Nitrile cleanroom gloves -- Specification
ISO/WD 23589	Rubber latex artificial breast -- Specification

- ISO/TC 45/SC 4/WG 1** Rubber threads
- ISO/TC 45/SC 4/WG 2** Rubber seals
- ISO/TC 45/SC 4/WG 5** Gloves and other latex products
- ISO/TC 45/SC 4/WG 7** Material specification
- ISO/TC 45/SC 4/WG 8** Flexible and semi-rigid cellular material
- ISO/TC 45/SC 4/WG 9** Elastomeric isolators
- ISO/TC 45/SC 4/WG 13** Coated fabrics
- ISO/TC 45/SC 4/WG 14** Elastomeric bridge bearings
- ISO/TC 45/SC 4/WG 15** Rubber bands

ISO TC 61 PLASTICS

Secretary: Jiandong Wang SAC

Chairperson: Dr Hubert Simon (Germany)

ISO/TC 61/AHG 1 Future SC on environment/sustainability issues

ISO/TC 61/WG 3 Tolerances for plastics moulded parts

ISO/TC 61/SC 1 Terminology

Secretary: Mr Petar Luzajic BSI

Chairperson: Dr Ramani Narayan

ISO/TC 61/SC 1/WG 1 Terms and definitions

Convener: Mr. Ranganath Shastri (USA)

ISO/TC 61/SC 1/WG 3 Symbols

Convener: Mr. Mitsuru Yokouchi

Work programme dell' ISO TC 61/SC1

ISO 472:2013	Plastics -- Vocabulary
ISO 472:2013/Amd 1:2018	Additional items
ISO 1043-1:2011	Plastics -- Symbols and abbreviated terms -- Part 1: Basic polymers and their special characteristics

ISO 1043-1:2011/Amd 1:2016	New symbol ST for syndiotactic
ISO 1043-2:2011	Plastics -- Symbols and abbreviated terms -- Part 2: Fillers and reinforcing materials
ISO 1043-3:2016	Plastics -- Symbols and abbreviated terms -- Part 3: Plasticizers
ISO 1043-4:1998	Plastics -- Symbols and abbreviated terms -- Part 4: Flame retardants
ISO 1043-4:1998/Amd 1:2016	Code numbers
ISO 8604:1988	Plastics -- Prepregs -- Definitions of terms and symbols for designations
ISO 11469:2016	Plastics -- Generic identification and marking of plastics products

ISO/TC 61/SC 2 Mechanical behavior

Secretary: Dr Woo Jin Choi

Chairperson: Dr. Sunwoong Choi

Work programme ISO TC 61/SC2

ISO/DIS 178	Plastics -- Determination of flexural properties
ISO/DIS 179-2	Plastics -- Determination of Charpy impact properties -- Part 2: Instrumented impact test
ISO/DIS 180	Plastics -- Determination of Izod impact strength
ISO/DIS 527-1	Plastics -- Determination of tensile properties -- Part 1: General principles
ISO/DIS 10350-2	Plastics -- Acquisition and presentation of comparable single-point data -- Part 2: Long-fibre-reinforced plastics
ISO/CD 11403-2	Plastics -- Acquisition and presentation of comparable multipoint data -- Part 2: Thermal and processing properties
ISO 17282:2004/DAMd 1	
ISO/DIS 18485	Peel test for the determination of interlaminar fracture toughness of flexible packaging laminates
ISO/DTS 19278	Plastics - Instrumented micro indentation test for hardness measurement of plastics materials
ISO/DIS 20329	Plastics - Determination of abrasive wear resistance by sliding friction

ISO/TC 61/SC 2/WG 1 Static behavior

Convener: Mr. Gerhard Maurer (GERMANIA)

ISO/TC 61/SC 2/WG 2 Hardness and surface properties

Convener: Ahmad Fuad (MALESIA)

ISO/TC 61/SC 2/WG 3 Impact and high speed properties

Convener: Mr. Harry Yohn (USA)

ISO/TC 61/SC 2/WG 5 Temperature dependent behavior

Convener: Mr. Graham D Sims

ISO/TC 61/SC 2/WG 6 Dimensions of test specimens

Convener: Mr. Leonardo Castellani

ISO/TC 61/SC 2/WG 7 Fracture and fatigue behavior

Convener: dr. Sunwoong Choi (SUD COREA)

ISO/TC 61/SC 2/WG 8 Forms of data presentation

Convener: dr. Ranganath Shastri (USA)

ISO/TC 61/SC 4 Burning behaviour

Secretary: Mr Petar Luzajic BSI

Chairperson: Mr Stephen J. Grayson

Work programme ISO/TC 61/SC4

ISO/CD 4589-4	Plastics -- Determination of burning behaviour by oxygen index -- Part 4: High flow velocity test
ISO/FDIS 9994	Lighters -- Safety specifications
ISO/DIS 11907-1	Plastics -- Smoke generation -- Determination of the corrosivity of fire effluents -- Part 1: General requirements and applicability
ISO/DTR 20118	Guidance on fire characteristics and fire performance of PVC materials used in building applications
ISO/FDIS 22702	Utility lighters -- Safety specifications

ISO/TC 61/SC 4/WG 2 Smoke opacity and corrosivity

Convener: Mr. Eric Guillaume

ISO/TC 61/SC 4/WG 8 Ignitability and fire growth

Convener: Mr. Marcelo Hirschler

ISO/TC 61/SC 4/WG 9 Composites and semi-finished products

Convener: Dr. Koichi Yoshida

ISO/TC 61/SC 4/WG 10 Lighters

Convener: Mr. Steve Burkhart

ISO/TC 61/SC 4/WG 11 Development of Technical Report ISO/TR 20118

Convener: Mr. Roland Dewitt

ISO/TC 61/SC 5 Physical-chemical properties

Secretary: Mr Matthias Müller DIN

Chairperson: Mr Robert W. Fuss

Work programme ISO/TC61/SC5

ISO/FDIS 1183-1	Plastics -- Methods for determining the density of non-cellular plastics -- Part 1: Immersion method, liquid pyknometer method and titration method
ISO/FDIS 1183-2	Plastics -- Methods for determining the density of non-cellular plastics -- Part 2: Density gradient column method
ISO/FDIS 3451-1	Plastics -- Determination of ash -- Part 1: General methods
ISO/DIS 6721-1	Plastics -- Determination of dynamic mechanical properties -- Part 1: General principles
ISO/DIS 6721-2	Plastics -- Determination of dynamic mechanical properties -- Part 2: Torsion-pendulum method
ISO/DIS 6721-4	Plastics -- Determination of dynamic mechanical properties -- Part 4: Tensile vibration -- Non-resonance method
ISO/DIS 6721-5	Plastics -- Determination of dynamic mechanical properties -- Part 5: Flexural vibration -- Non-resonance method
ISO/DIS 6721-6	Plastics -- Determination of dynamic mechanical properties -- Part 6: Shear vibration -- Non-resonance method
ISO/DIS 6721-7	Plastics -- Determination of dynamic mechanical properties -- Part 7: Torsional vibration -- Non-resonance method
ISO/DIS 6721-8	Plastics -- Determination of dynamic mechanical properties -- Part 8: Longitudinal and shear vibration -- Wave-propagation method
ISO/DIS 6721-9	Plastics -- Determination of dynamic mechanical properties -- Part 9: Tensile vibration -- Sonic-pulse propagation method
ISO/DIS 6721-11	Plastics -- Determination of dynamic mechanical properties -- Part 11: Glass transition temperature
ISO/FDIS 11359-3	Plastics -- Thermomechanical analysis (TMA) -- Part 3: Determination of penetration temperature
ISO/DIS 15512	Plastics -- Determination of water content
ISO/DIS 16014-1	Plastics -- Determination of average molecular weight and molecular weight distribution of polymers using size-exclusion chromatography -- Part 1: General principles
ISO/DIS 16014-2	Plastics -- Determination of average molecular weight and molecular weight distribution of polymers using size-exclusion chromatography -- Part 2: Universal calibration method
ISO/DIS 16014-3	Plastics -- Determination of average molecular weight and molecular weight distribution of polymers using size-exclusion chromatography -- Part 3: Low-temperature method

ISO/DIS 16014-4	Plastics -- Determination of average molecular weight and molecular weight distribution of polymers using size-exclusion chromatography -- Part 4: High-temperature method
ISO/DIS 16014-5	Plastics -- Determination of average molecular weight and molecular weight distribution of polymers using size-exclusion chromatography -- Part 5: Light-scattering method
ISO/CD 19935-2	Plastics -- Temperature modulated DSC -- Part 2: Measurement of accurate specific heat Cp
ISO/AWI 19935-3	Plastics -- Temperature modulated DSC -- Part 3: Separation of overlapping thermal transitions
ISO/CD 26723	Plastics -- Determination of total luminous transmittance and reflectance

ISO/TC 61/SC 5/WG 5 Viscosity

Convenor: Mr. Klaus Könnecke

ISO/TC 61/SC 5/WG 8 Thermal analysis

Convenor: Mr. Klaus Könnecke

ISO/TC 61/SC 5/WG 9 Rheology

Convenor: Prof. Juseok Oh

ISO/TC 61/SC 5/WG 11 Analytical methods

Convenor: Mr. H.A.A Omloo

ISO/TC 61/SC 6 Ageing, chemical and environmental resistance

Secretary: Mrs Miriam Stoelzel DIN

Chairperson: Mr Dr Artur Schönlein

Work programme ISO/TC 61/SC6

ISO/FDIS 846	Plastics -- Evaluation of the action of microorganisms
ISO/TR 18486	Plastics -- Parameters comparing the spectral irradiance of a laboratory light source for weathering applications to a reference solar spectral irradiance
ISO/CD 19721	Plastics -- Abrasion test method for artificial turfs to evaluate the combined effects of mechanical wear and UV radiation using sequential testing
ISO/DIS 21475	Plastics -- Methods of exposure to determine the wavelength dependent degradation using spectrally dispersed radiation
ISO/WD 21488	Plastics -- Test method for accelerated outdoor weathering of polyolefin
ISO/DIS 21702	Measurement of antiviral activity on plastics and other non-porous surfaces

ISO/TC 61/SC 6/WG 2 Exposure to light

Convenor: Mrs. Dr. Anja Geburtig

ISO/TC 61/SC 6/WG 3 Various exposures
Convenor: Mr. Yang In Mo

ISO/TC 61/SC 6/WG 7 Basic standards
Convenor: Mr. Oscar Cordo

ISO/TC 61/SC 9 Thermoplastic materials

Secretary: Mr Myung Cheon Lee KATS

Chairperson: Ph.D. Chul Rim Choe

Work programme ISO/TC61/SC9

ISO/FDIS 294-2	Plastics -- Injection moulding of test specimens of thermoplastic materials -- Part 2: Small tensile bars
ISO/DIS 294-3	Plastics -- Injection moulding of test specimens of thermoplastic materials -- Part 3: Small plates
ISO 294-4	Plastics -- Injection moulding of test specimens of thermoplastic materials -- Part 4: Determination of moulding shrinkage
ISO/DIS 305	Plastics -- Determination of thermal stability of poly(vinyl chloride), related chlorine-containing homopolymers and copolymers and their compounds -- Discoloration method
ISO/FDIS 307	Plastics -- Polyamides -- Determination of viscosity number
ISO/DIS 1110	Plastics -- Polyamides -- Accelerated conditioning of test specimens
ISO/DIS 1147	Plastics/rubber -- Polymer dispersions and synthetic rubber latices -- Freeze-thaw cycle stability test
ISO/DIS 1598	Plastics - Cellulose acetate -- Determination of insoluble particles
ISO/DIS 1599	Plastics -- Cellulose acetate -- Determination of viscosity loss on moulding
ISO/DIS 1628-4	Plastics -- Determination of the viscosity of polymers in dilute solution using capillary viscometers -- Part 4: Polycarbonate (PC) moulding and extrusion materials
ISO/FDIS 2818	Plastics -- Preparation of test specimens by machining
ISO/DIS 4574	Plastics -- PVC resins for general use -- Determination of hot plasticizer absorption
ISO/DIS 4577	Plastics -- Polypropylene and propylene-copolymers -- Determination of thermal oxidative stability in air -- Oven method
ISO 4612	Plastics -- Preparation of PVC pastes for test purposes -- Planetary-mixer method
ISO/DIS 9113	Plastics -- Polypropylene (PP) and propylene-copolymer thermoplastics -- Determination of isotactic index
ISO/FDIS 15023-2	Plastics -- Poly(vinyl alcohol) (PVAL) materials -- Part 2: Determination of properties
ISO/DIS 16770	Plastics -- Determination of environmental stress cracking (ESC) of polyethylene -- Full-notch creep test (FNCT)
ISO/FDIS 19062-2	Plastics -- Acrylonitrile-butadiene-styrene (ABS) moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties

ISO/FDIS 19065-2	Plastics -- Acrylonitrile-styrene-acrylate (ASA), acrylonitrile-(ethylene-propylene-diene)-styrene (AEPDS) and acrylonitrile-(chlorinated polyethylene)-styrene (ACS) moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties
ISO/DIS 20028-1	Plastics -- Thermoplastic polyester (TP) moulding and extrusion materials -- Part 1: Designation system and basis for specifications
ISO/FDIS 21301-1	Plastics -- Ethylene-vinyl acetate (EVAC) moulding and extrusion materials -- Part 1: Designation system and basis for specifications
ISO/FDIS 21301-2	Plastics -- Ethylene/vinyl acetate () moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties
ISO/DIS 21302-1	Plastics -- Polybutene-1 (PB-1) moulding and extrusion materials -- Part 1: Designation system and basis for specifications
ISO/DIS 21302-2	Plastics -- Polybutene-1 (PB-1) moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties
ISO/DIS 21304-1	Plastics -- Ultra-high-molecular-weight polyethylene (PE-UHMW) moulding and extrusion materials -- Part 1: Designation system and basis for specifications
ISO/FDIS 21305-1	Plastics -- Polycarbonate (PC) moulding and extrusion materials -- Part 1: Designation system and basis for specification
ISO/FDIS 21305-2	Plastics -- Polycarbonate (PC) moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties
ISO/FDIS 21306-1	Plastics -- Unplasticized poly(vinyl chloride) (PVC-U) moulding and extrusion materials -- Part 1: Designation system and basis for specifications
ISO/FDIS 21306-2	Plastics -- Unplasticized poly(vinyl chloride) (PVC-U) moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties
ISO/FDIS 21309-1	Plastics -- Ethylene/vinyl alcohol (EVOH) copolymer moulding and extrusion materials -- Part 1: Designation system and basis for specifications
ISO/FDIS 21309-2	Plastics -- Ethylene/vinyl alcohol (EVOH) copolymer moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties
ISO/CD 23153-1	Plastics -- Polyetheretherketone (PEEK) moulding and extrusion materials -- Part 1: Designation system and basis for specifications
ISO/CD 23153-2	Plastics -- Polyetheretherketone (PEEK) moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties

ISO/TC 61/SC 9/WG 6 Polyolefins

Convener: Ahmad Khairuddin Shaaban

ISO/TC 61/SC 9/WG 7 Styrene polymers

Convener: Mr. Shuanghong Li

ISO/TC 61/SC 9/WG 8 Polyamides

Convener: Mr. Huum Omloo

ISO/TC 61/SC 9/WG 14 Polymer dispersions

ISO/TC 61/SC 9/WG 15 Polycarbonate

Convener: Mr. Klaus Frericks

ISO/TC 61/SC 9/WG 17 Thermoplastic polyesters

Convener: Mr. Tomoyuki Emura

ISO/TC 61/SC 9/WG 18 Preparation of test specimens

Convener: Mr. Hongyuan Chen

ISO/TC 61/SC 9/WG 20 Poly(vinyl chloride)

Convener: Mr. Sunmok Lee

ISO/TC 61/SC 9/WG 21 Polyoxymethylene

Convener: Mr. Mitsuru Yokouchi

ISO/TC 61/SC 9/WG 22 PTFE raw materials and products

Convener: Mr. George Lin

ISO/TC 61/SC 9/WG 23 Polymers and copolymers of vinyl alcohol

Convener: Mr. Robert Fuss

ISO/TC 61/SC 9/WG 24 Polyphenylene ethers

ISO/TC 61/SC 9/WG 25 Polyketones

Convener: Mr. Yong Su Kim

ISO/TC 61/SC 9/WG 26 Thermoplastic elastomers

Convener: Mr. Huum Omloo

ISO/TC 61/SC 10 Cellular plastics

Secretary: Mr Laverne Dalgleish SCC

Chairperson: Ms Jodi Thomas

Work programme ISOTC61/SC10

ISO/CD 844	Rigid cellular plastics -- Determination of compression properties
ISO/DIS 17880.2	Cellular plastics -- Self-supporting metal faced sandwich panels -- Cellular plastics

ISO/TC 61/SC 10/AHG 1 Sustainability and environmental performance

Convener: Mr. Sunmok Lee

ISO/TC 61/SC 10/WG 10 Joint TC 163/SC 3-TC 61/SC 10 WG : Plastic insulation

Convener: Mr. Myung Cheon Lee

ISO/TC 61/SC 10/WG 11 Physical and chemical properties

Convener: Mr. Myung Ho Kim

ISO/TC 61/SC 10/WG 12 Mechanical and endurance properties

Convener: Mr. Sunwoong Choi

ISO/TC 61/SC 10/WG 14 Products and materials

Convener: Mr. Sunwoong Choi

ISO/TC 61/SC 11 Products

Secretary: Mr. Shinji Date JISC

Chairperson: Mr. Kazukiyo Nagai

Work programme ISO/TC61/SC11

ISO/DIS 11003-1	Adhesives -- Determination of shear behaviour of structural adhesives -- Part 1: Torsion test method using butt-bonded hollow cylinders
ISO/DIS 11003-2	Adhesives -- Determination of shear behaviour of structural adhesives -- Part 2: Tensile test method using thick adherends
ISO/DIS 11343	Adhesives -- Determination of dynamic resistance to cleavage of high-strength adhesive bonds under impact wedge conditions -- Wedge impact method

ISO/DIS 11833-1	Plastics -- Unplasticized poly(vinyl chloride) sheets -- Types, dimensions and characteristics -- Part 1: Sheets of thickness not less than 1 mm
ISO/DIS 11963	Plastics -- Polycarbonate sheets -- Types, dimensions and characteristics
ISO/DIS 15509	Adhesives -- Determination of the bond strength of engineering-plastic joints
ISO/CD 19095-5	Plastics -- Evaluation of the adhesion interface performance in plastic-metal assemblies -- Part 5: Fracture toughness(KIC and GIC)
ISO/AWI 19095-6	Plastics -- Evaluation of the adhesion interface performance in plastic-metal assemblies -- Part 6: Accelerated degradation test
ISO/DIS 21194	Structural adhesives -- Testing of adhesively bonded joints -- Bead peel test
ISO/DIS 21760-1	Adhesives for organic electronic devices -- Determination of water vapour transmission rate -- Part 1: Adhesive film preparation method
ISO/DIS 21760-2	Adhesives for organic electronic devices -- Determination of water vapour transmission rate -- Part 2: Edge seal method
ISO/DIS 22631	Adhesives -- Test method for adhesives for floor and wall coverings -- Peel test
ISO/DIS 22632	Adhesives -- Test methods for adhesives for floor and wall coverings -- Shear test
ISO/DIS 22633	Adhesives -- Test methods for adhesives for floor coverings and wall coverings -- Determination of the dimensional changes of a linoleum floor covering in contact with an adhesive
ISO/DIS 22635	Adhesives -- Test method for adhesives for plastic or rubber floor coverings or wall coverings -- Determination of dimensional changes after accelerated ageing
ISO/CD 22636	Adhesives -- Adhesives for floor coverings -- Requirements for mechanical and electrical performance
ISO/DIS 22637	Adhesives -- Test of adhesive for floor covering -- Determination of the electrical resistance of adhesive films and composites

ISO/TC 61/SC 11/WG 2 Decorative laminates and solid surfacing materials

Convener: Mr. John Sow

ISO/TC 61/SC 11/WG 3 Plastics films and sheeting

Convener: Mr. Yuichi Hirata

ISO/TC 61/SC 11/WG 5 Polymeric adhesives

Convener: Mr. Gareth C. McGrath

ISO/TC 61/SC 11/WG 11 Wood-plastic composites

Convener: Prof. Juseok Oh

ISO/TC 61/SC 11/WG 12 Superabsorbent resin

Convener: Prof. Hui Sun

ISO/TC 61/SC 12 Thermosetting materials

Secretary: Mr Hidenori Kaya JISC

Chairperson: Dr Satoshi Yamasaki

ISO/TC 61/SC 12/WG 2 Phenolic resins

Convener: Mr. Kazutaka Masaoka

ISO/TC 61/SC 12/WG 5 Unsaturated polyesters, epoxy resins and other resins

Convener: Mr. Yasushi Takahashi
ISO/TC 61/SC 12/WG 6 Polyurethane raw materials
Convener: Mr. Thomas Conti

ISO/TC 61/SC 13 Composites and reinforcement fibres

Secretary: Mr Ryo Saito JISC
 Chairperson: Dr Masaki Hojo

Work programme ISO TC 61/SC13

ISO/CD 10119	Carbon fibre -- Determination of density
ISO/CD 10352	Fibre-reinforced plastics -- Moulding compounds and prepregs -- Determination of mass per unit area
ISO/DIS 20144	Fibre-reinforced plastic composites -- Standard qualification plan (SQP) for composite materials, including reduced (RQP) and extended (EQP) schemes
ISO/NP 20975-1	Carbon fibre-reinforced plastics -- Methods for measurement of through-thickness laminate properties -- Part 1: Direct tension and compression
ISO/DIS 21746	Composites and metal assemblies -- Galvanic corrosion tests of carbon fibre reinforced plastics (CFRPs) related bonded or fastened structures in artificial atmospheres -- Salt spray tests
ISO/CD 22821	Carbon-fibre-reinforced composites -- Determination of fibre weight content -- By thermogravimetry (TG)
ISO/CD 22836	Carbon fibre-reinforced composites -- Method for accelerated moisture absorption and supersaturated conditioning by moisture using sealed pressure vessel
ISO/CD 22838	Composites and reinforcements fibres—Determination of the fracture toughness of bonded plates of carbon fibre reinforced plastics (CFRPs) and metal using double cantilever beam specimens
ISO/CD 22841	Composites and reinforcements fibres—Carbon fibre reinforced plastics(CFRPs) and metal assemblies—Determination of the tensile lap-shear strength
ISO/WD 23483	Carbon fibres -- Determination of PAN-based carbon fibre tow characteristics -- Thermal conductivity

ISO/TC 61/SC 13/WG 1 Reinforcements and reinforcement products

Convener: Mr. Koji Yamaguchi

ISO/TC 61/SC 13/WG 2 Laminates and moulding compounds

Convener: Mr. Graham D Sims

ISO/TC 61/SC 13/WG 7 Composites and metal assemblies

Convener: Mr. Takashi Ishikawa

ISO/TC 61/SC 14 Environmental aspects

Secretary: Mrs Dr Miriam Stoelzel
 Chairperson: Mr Dr Eric W. Bischof

Work programme ISO TC 61/SC14

ISO/DIS 13975	Plastics -- Determination of the ultimate anaerobic biodegradation of plastic materials in controlled slurry digestion systems -- Method by measurement of biogas production
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ISO/FDIS 14851	Determination of the ultimate aerobic biodegradability of plastic materials in an aqueous medium -- Method by measuring the oxygen demand in a closed respirometer
ISO/CD 16620-2	Plastics -- Biobased content -- Part 2: Determination of biobased carbon content
ISO/DIS 16929	Plastics -- Determination of the degree of disintegration of plastic materials under defined composting conditions in a pilot-scale test
ISO/CD 17088	Specifications for compostable plastics
ISO/DIS 17556	Plastics -- Determination of the ultimate aerobic biodegradability of plastic materials in soil by measuring the oxygen demand in a respirometer or the amount of carbon dioxide evolved
ISO/WD TR 21960	Plastics in the Environment -- Current state of knowledge and methodologies
ISO/CD 22403	Plastics -- Assessment of the inherent aerobic biodegradability and environmental safety of non-floating materials exposed to marine inocula under laboratory and mesophilic conditions -- Test methods and requirements
ISO/DIS 22404	Plastics -- Determination of the aerobic biodegradation of non-floating materials exposed to marine sediment -- Method by analysis of evolved carbon dioxide
ISO/DIS 22526-1	Plastics -- Carbon and environmental footprint of biobased plastics -- Part 1: General principles
ISO/DIS 22526-2	Plastics -- Carbon and environmental footprint of biobased plastics -- Part 2: Material carbon footprint, amount (mass) of CO ₂ removed from the air and incorporated into polymer molecule
ISO/DIS 22526-3	Plastics -- Carbon and environmental footprint of biobased plastics -- Part 3: Process carbon footprint, requirements and guidelines for quantification
ISO/CD 22766	Plastics -- Determination of the degree of disintegration of plastic materials in marine habitats under real field conditions
ISO/AWI 23517	Plastics -- Biodegradable mulch films for use in agriculture and horticulture -- Requirements and test methods
ISO/NP TR 23891	Plastics - Recycling -- Necessity of standards

ISO/TC 61/SC 14/WG 1 Terminology, classifications and general guidance

Convener: Mr. Francesco Degli Innocenti

ISO/TC 61/SC 14/WG 2 Biodegradability

Convener: Mr. Masao Kunioka

ISO/TC 61/SC 14/WG 3 Biobased plastics

Convener: Dr. Ramani Narayan

ISO/TC 61/SC 14/WG 4 Characterization of plastics leaked into the environment (including microplastics)

Convener: Dr. Claus Gerhard Bannick

ISO/TC 61/SC 14/WG 5 Mechanical and chemical recycling

Convener: Ms. Kristin Olofsson

ISO/TC 138 Plastics pipes, fittings and valves for the transport of fluids

Secretary: Mr Hiroshi Kamata

Chairperson: Mr Shigeki Fujii

ISO/TC 138/AG 0 Advisory group

Convener: Mr. Ikuro Narisawa

ISO/TC 138/WG 8 Basic geometrical characteristics of thermoplastics pipes

Convener: Mr. Karl-Johan Ström

ISO/TC 138/SC 1 Plastics pipes and fittings for soil, waste and drainage (including land drainage)

Secretary: Mme Anna Baranski AFNOR

Chairperson: M. Michel Divanach

ISO/TC 138/SC 1/WG 1 Discharge systems inside buildings

Convener: Mr. Georg Yaubert

ISO/TC 138/SC 1/WG 4 Plastics piping systems for underground drainage and sewerage

Convener: Mr. Peter Verlaan

ISO/TC 138/SC 1/WG 6 Specific test methods for soil, waste and drainage plastic piping systems

Convener: Mr. Yan Archambeau

Work programme ISOTC138/SC1

ISO/NP TR 7024	Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings -- Thermoplastics -- Recommended practice for installation
ISO/DIS 21138-1	Plastics piping systems for non-pressure underground drainage and sewerage -- Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) -- Part 1: Material specification and performance criteria for pipes, fittings and the system
ISO/DIS 21138-2	Plastics piping systems for non-pressure underground drainage and sewerage -- Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) -- Part 2: Pipes and fittings with smooth external surface, Type A
ISO/DIS 21138-3	Plastics piping systems for non-pressure underground drainage and sewerage -- Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) -- Part 3: Pipes and fittings with non-smooth external surface, Type B
ISO/AWI 23627	Plastics piping systems for non-pressure underground drainage and sewerage -- Steel Reinforced Corrugated Polyethylene Pipes and fittings

ISO/TC 138/SC 2 Plastics pipes and fittings for water supplies

Secretary: Mrs Ruth Schneider SNV

Chairperson: Mr Andreas Neubert

ISO/TC 138/SC 2/WG 1 Plastics piping systems for hot and cold water applications

Convener: Mr. Georg Taubert

ISO/TC 138/SC 2/WG 2 Plastics piping systems for irrigation

Convener: Mr. Rami Margalit

ISO/TC 138/SC 2/WG 4 PE piping systems for water supply

Convener: Mr. Michel Divanach

Work programme ISO/TC138/SC2

ISO/DIS 4427-1	Plastics piping systems for water supply, and for drainage and sewerage under pressure -- Polyethylene (PE) -- Part 1: General
ISO/DIS 4427-2	Plastics piping systems for water supply, and for drainage and sewerage under pressure -- Polyethylene (PE) -- Part 2: Pipes
ISO/DIS 4427-3	Plastics piping systems for water supply, and for drainage and sewerage under pressure -- Polyethylene (PE) -- Part 3: Fittings
ISO/DIS 4427-5	Plastics piping systems for water supply, and for drainage and sewerage under pressure -- Polyethylene (PE) -- Part 5: Fitness for purpose of the system
ISO/DIS 8779	Plastics piping systems -- Polyethylene (PE) pipes for irrigation -- Specifications
ISO/DIS 9624	Thermoplastics piping systems for fluids under pressure -- Flange adapters and loose backing flanges -- Mating dimensions
ISO/PRF TS 21003-7	Multilayer piping systems for hot and cold water installations inside buildings -- Part 7: Guidance for the assessment of conformity

ISO/TC 138/SC 3 Plastics pipes and fittings for industrial applications

Secretary: Mr. Gianluigi Moroni UNI

Chairperson: Mr. Oleg Clericuzio

ISO/TC 138/SC 3/AHG 1 Updating ISO/TR 10358

Convenor: Mr. Oleg Clericuzio

ISO/TC 138/SC 3/WG 7 Revision of industrial application standards

Convener: Mr. Andreas Neubert

ISO/TC 138/SC 3/WG 8 Polyethylene reinforce with short glass fibres (PE-sGF) piping for industrial applications

Convener: Mr. Mitsuaki Tokiyoshi

Work programme ISO/TC 138/SC3

ISO/WD 22101-1	Plastics piping systems for industrial applications -- Glass fibre reinforced polyethylene (PE-GF) -- Part 1: General
ISO/WD 22101-2	Plastics piping systems for industrial applications -- Glass fibre reinforced -- Part 2: Pipes

ISO/TC 138/SC 4 Plastics pipes and fittings for the supply of gaseous fuels

Secretary: Mr Bert Wikkerink NEN

Chairperson: Mr Ernst van der Stok

ISO/TC 138/SC 4/WG 2 Fusion of PE Pipe Systems

Convener: Mr. Pierpaolo Frassine

ISO/TC 138/SC 4/WG 6 Butt Fusion Procedures

Convener: Mr. Ted Striplin

ISO/TC 138/SC 4/WG 7 Polyamid Pipe Systems

Convener: Hermann van Laak

ISO/TC 138/SC 4/WG 10 Natural compound and colouring masterbatch specification

Convener: Ms. Sarah Patterson

Work programme ISO/TC138/SC4

ISO/WD TS 10839	Polyethylene pipes and fittings for the supply of gaseous fuels -- Code of practice for design, handling and installation
ISO/WD 16486-1	Plastics piping systems for the supply of gaseous fuels -- Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing -- Part 1: General
ISO/WD 16486-2	Plastics piping systems for the supply of gaseous fuels -- Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing -- Part 2: Pipes
ISO/WD 16486-3	Plastics piping systems for the supply of gaseous fuels -- Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing -- Part 3: Fittings
ISO/WD 16486-5	Plastics piping systems for the supply of gaseous fuels -- Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing -- Part 5: Fitness for purpose of the system
ISO/WD 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/CD 17885	Plastics piping systems -- Mechanical fittings for pressure piping systems -- Specifications
ISO 21307:2017/CD Amd 1	

ISO/TC 138/SC 5 General properties of pipes, fittings and valves of plastic materials and their accessories -- Test methods and basic specifications

Secretary: Mr. Rob Kotte NEN

Chairperson: Mr Thomas Kratochvilla

ISO/TC 138/SC 5/WG 2 PVC pipes

Convener: Dr. Przemyslaw Hruszka

ISO/TC 138/SC 5/WG 5 Polyolefin pipes

Convener: Mr. Steve Beech

ISO/TC 138/SC 5/WG 12 Polyolefin pipe fitting assemblies

Convener: Mr. Joris Vienne

ISO/TC 138/SC 5/WG 17 Alternative test methods

Convener: Mr. Sunwoong Choi

ISO/TC 138/SC 5/WG 20 Slow crack growth (SCG)

Convener: Mr. Steve Beech

ISO/TC 138/SC 5/WG 22 Thermoplaastcs pipes for the transport of lfuids

Convener: Ms. Jianling Xie

Work programme ISO/TC 138/SC5

ISO/WD 6259-2	Thermoplastics pipes -- Determination of tensile properties -- Part 2: Pipes made of unplasticized poly(vinyl chloride) (PVC-U), oriented unplasticized poly(vinyl chloride) (PVC-O), chlorinated poly (vinyl chloride) (PVC-C) and high-impact poly (vinyl chloride) (PVC-HI)
ISO/FDIS 6964	Polyolefin pipes and fittings -- Determination of carbon black content by calcination and pyrolysis -- Test method
ISO/FDIS 10146	Crosslinked polyethylene (PE-X) and crosslinked medium density polyethylene (PE-MDX) -- Effect of time and temperature on expected strength
ISO/FDIS 11413	Plastics pipes and fittings -- Preparation of test piece assemblies between a polyethylene (PE) pipe and an electrofusion fitting
ISO/CD 13479	Polyolefin pipes for the conveyance of fluids -- Determination of resistance to crack propagation -- Test method for slow crack growth on notched pipes
ISO/DTS 16943	Thermoplastic pipes for the conveyance of fluids -- Inspection of polyethylene electrofusion socket joints using the phased array ultrasonic testing method
ISO/DTS 22499	Thermoplastic pipes for the conveyance of fluids -- Inspection of polyethylene butt fusion joints using phased array ultrasonic testing

ISO/TC 138/SC 6 Reinforced plastics pipes and fittings for all applications

Secretary: Mr Jochen Fornather ASI

Chairperson: Mr Thomas Simoner

ISO/TC 138/SC 6/TG 1 Design and test methods

Convener: Mr. Thomas Simoner

ISO/TC 138/SC 6/WG 1 Methods of test

Convener: Mr. Hogni Jonsson

ISO/TC 138/SC 6/WG 3 Specifications for pipe systems

Convener: Mr. Thomas Simoner

ISO/TC 138/SC 6/WG 5 Installation

Convener: Mr. J. Brakel

Work programme ISO/TC138/SC6

ISO/DIS 7685	Glass-reinforced thermosetting plastics (GRP) pipes -- Determination of initial ring stiffness
ISO/DIS 8483	Glass-reinforced thermosetting plastics (GRP) pipes and fittings -- Test methods to prove the design of bolted flange joints
ISO/NP 8521	Glass-reinforced thermosetting plastic (GRP) pipes -- Test methods for the determination of the apparent initial circumferential tensile strength
ISO/DIS 8533	Glass-reinforced thermosetting plastics (GRP) pipes and fittings -- Test method to prove the design of cemented or wrapped joints
ISO/NP TS 10986	Plastics piping systems -- Glass-reinforced thermosetting plastics (GRP) pipes -- System design of above ground pipe and joint installations without end thrust

ISO/TC 138/SC 7 Valves and auxiliary equipment of plastics materials

Secretary: Mr Gianluigi Moroni UNI

Chairperson: Mr. Oleg Clericuzio

Work programme ISO/TC138/SC7

ISO/NP 8659	Thermoplastics valves -- Fatigue strength -- Test method
ISO 16135:2006/DAmD1	Industrial valves -- Ball valves of thermoplastics materials
ISO 16136:2006/DAmD1	Industrial valves -- Butterfly valves of thermoplastics materials
ISO 16137:2006/DAmD1	Industrial valves -- Check valves of thermoplastics materials
ISO 16138:2006/DAmD1	Industrial valves -- Diaphragm valves of thermoplastics materials
ISO 16139:2006/DAmD1	Industrial valves -- Gate valves of thermoplastics materials
ISO 21787:2006/DAmD1	Industrial valves -- Globe valves of thermoplastics materials

ISO/TC 138/SC 8 Rehabilitation of pipeline systems

Secretary: Mr. Tomonori Yamaji JISC

Chairperson: Dr. John Gumbel

ISO/TC 138/SC 8/AHG 1 Harmonization

Convener: Mr. John Gumbel

ISO/TC 138/SC 8/WG 1 Classification and information on design and applications of plastics piping systems used for pipeline rehabilitation

Convener: Mr. Wim Elzink

ISO/TC 138/SC 8/WG 2 Plastics piping systems for rehabilitation of underground drainage and sewerage networks (non-pressure and pressure)

Convener: Mr. Jörg Brunecker

ISO/TC 138/SC 8/WG 3 Plastics piping systems for rehabilitation of underground water supply networks

Convener: Mr. Mike Shepherd

ISO/TC 138/SC 8/WG 4 Plastics piping systems for rehabilitation of underground gas supply networks

Convener: Mr. Hyung San Kye

ISO/TC 138/SC 8/WG 5 Plastics piping systems for trenchless replacement of underground pipeline networks

Convener: Mr. Win Elzink

ISO/TC 138/SC 8/WG 6 Assessment of conformity of plastics piping systems used for rehabilitation **Convener: Mr. Win Elzink**

Work programme ISO/TC138/SC8

ISO 11296-7	Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks -- Part 7: Lining with spirally-wound pipes
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ISO/TC 219 Floor coverings

Secretary: Ms Karin Eufinger (NBN)

Chairperson: Mr. F.W. Seifert

ISO/TC 1219/WG 1 Textile floor coverings

Convener: Mr. Dirk Simoens

ISO/TC 219/WG 2 Resilient floor coverings
Convener: Mr. William H. Freeman Jr.
ISO/TC 219/WG 3 Laminate floor coverings
Convener: Mr. Theo Smet

Work programme ISO/TC 219

ISO/WD 1763	Carpets -- Determination of number of tufts and/or loops per unit length and per unit area
ISO/CD 2551	Machine-made textile floor coverings -- Determination of dimensional changes due to the effects of varied water and heat conditions
ISO 4918:2016/Amd 1	Surface hardness
ISO/WD 8543	Textile floor coverings -- Methods for determination of mass
ISO/DIS 10361	Textile floor coverings -- Production of changes in appearance by means of Vettermann drum and hexapod tumbler tester
ISO/DIS 10581.2	Resilient floor coverings -- Homogeneous poly(vinyl chloride) floor covering – Specifications
ISO/CD 11638	Resilient floor coverings -- Heterogeneous poly(vinyl chloride) flooring on foam -- Specification
ISO/CD 12951	Textile floor coverings -- Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine
ISO/DIS 13746	Textile floor coverings -- Guidelines for installation and use on stairs
ISO/AWI 18167	Textile floor coverings -- Installation practices -- General
ISO/CD 24334	Laminate floor coverings -- Determination of locking strength for mechanically assembled panels
ISO/DIS 24337	Laminate floor coverings -- Determination of geometrical characteristics

ISO/TC 261 Additive manufacturing

Secretary: Mr M. Eng Benjamin Hein (DIN)
Chairperson: Mr Jörg Lenz

WORK PROGRAMME

ISO/ASTM DIS 52900	Additive manufacturing -- General principles -- Terminology
ISO/ASTM DIS 52902	Additive manufacturing -- General principles -- Standard test artifacts
ISO/ASTM DIS 52903-1	Additive manufacturing -- Standard specification for material extrusion based additive manufacturing of plastic materials -- Part 1: Feedstock materials
ISO/ASTM DIS 52903-2	Additive manufacturing -- Standard specification for material extrusion based additive manufacturing of plastic materials -- Part 2: Process -- Equipment
ISO/ASTM CD 52903-3	Additive Manufacturing -- Standard Specification for Material Extrusion Based Additive Manufacturing of Plastic Materials -- Part 3: Part 3: Final parts

ISO/ASTM DIS 52904	Additive manufacturing -- Process characteristics and performance -- Standard practice for metal powder bed fusion process to meet critical applications
ISO/ASTM DTR 52905	Additive manufacturing -- General principles -- Non-destructive testing of additive manufactured products
ISO/ASTM CD TR 52906	Additive manufacturing -- Non-destructive testing and evaluation -- Standard guideline for intentionally seeding flaws in additively manufactured (AM) parts
ISO/ASTM DIS 52907	Additive manufacturing -- Technical specifications on metal powders
ISO/ASTM DIS 52911-1	Additive manufacturing -- Technical design guideline for powder bed fusion -- Part 1: Laser-based powder bed fusion of metals
ISO/ASTM DIS 52911-2	Additive manufacturing -- Technical design guideline for powder bed fusion -- Part 2: Laser-based powder bed fusion of polymers
ISO/ASTM CD TR 52912	Design of functionally graded additive manufactured parts
ISO/ASTM DIS 52915	Specification for additive manufacturing file format (AMF) Version 1.2
ISO/ASTM WD 52916	Additive manufacturing -- Data formats -- Standard specification for optimized medical image data
ISO/ASTM CD 52921	Standard terminology for additive manufacturing -- Coordinate systems and test methodologies
ISO/ASTM WD 52932	Additive manufacturing -- Environmental health and safety -- Standard test method for determination of particle emission rates from desktop 3D printers using material extrusion
ISO/ASTM WD 52941	Additive manufacturing -- System performance and reliability -- Standard test method for acceptance of powder-bed fusion machines for metallic materials for aerospace application
ISO/ASTM WD 52942	Additive manufacturing -- Qualification principles -- Qualifying machine operators of metal powder bed fusion machines and equipment used in aerospace applications
ISO/NP 52950-4	Additive manufacturing -- General principles -- Part 4: Overview of data processing