

Relazione CT UNIPLAST 2021
ALLEGATO B

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

CEN/TC 69 Industrial valves

Technical Secretariat: AFNOR

Work programme CEN/TC 69 Industrial valves

<u>EN 12516-2:2014/FprA1</u> (WI=00069218)	Industrial valves - Shell design strength - Part 2: Calculation method for steel valve shells
<u>EN 12516-2:2014+A1:2021</u> (WI=00069237)	Industrial valves - Shell design strength - Part 2: Calculation method for steel valve shells
<u>FprEN 558</u> (WI=00069224)	Industrial valves - Face-to-face and centre-to-face dimensions of metal valves for use in flanged pipe systems - PN and Class designated valves
<u>FprEN ISO 8233</u> (WI=00069226)	Thermoplastics valves - Torque - Test method (ISO FDIS 8233:2021)
<u>prEN 13397 rev</u> (WI=00069228)	Industrial valves - Metallic diaphragm valves
<u>prEN 15714-3</u> (WI=00069232)	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 for industrial valves — Basic requirements
<u>prEN 15714-6</u> (WI=00069215)	Industrial valves - Actuators - Part 6: Hydraulic linear actuators for industrial valves - Basic requirements
<u>prEN 16668</u> (WI=00069229)	Industrial valves - Requirements and testing for metallic valves as pressure accessories
<u>prEN 593 rev</u> (WI=00069234)	Industrial valves - Metallic butterfly valves
<u>prEN 19</u> (WI=00069230)	Industrial valves - Marking of metallic valves
<u>prEN ISO 10497</u> (WI=00069223)	Testing of valves - Fire type-testing requirements (ISO/DIS 10497:2021)
<u>prEN ISO 28921-1</u> (WI=00069222)	Industrial valves - Isolating valves for low-temperature applications - Part 1: Design, manufacturing and production testing (ISO/DIS 28921-1:2021)
<u>prEN ISO 4126-10</u> (WI=00069216)	Safety devices for protection against excessive pressure - Part 10: Sizing of safety valves and bursting discs for gas/liquid two-phase flow (ISO/DIS 4126-10:2021)
<u>prEN ISO 4126-11</u> (WI=00069235)	Safety devices for protection against excessive pressure — Part 11: Performance testing
<u>prEN ISO 4126-6 rev</u> (WI=00069227)	Safety devices for protection against excessive pressure - Part 6: Application, selection and installation of bursting disc safety devices
<u>prEN ISO 4126-9</u> (WI=00069236)	Safety devices for protection against excessive pressure — Part 9: Application and installation of safety devices excluding stand-alone bursting disc safety devices
<u>prEN ISO 5117 rev</u> (WI=00069233)	Automatic steam traps - Definition, classification, test requirements and methods
(WI=00069217)	Industrial valves - Functional safety of safety-related valves and actuators
(WI=00069225)	Industrial valves - Metallic ball valves

CEN/ TC 112 Wood-based panels

Technical Secretariat: DIN

WORK PROGRAMME CEN/ TC 112

EN 14322:2021 (WI=00112216)	Wood-based panels - Melamine faced boards for interior uses - Definition, requirements and classification
EN 14323:2021 (WI=00112217)	Wood-based panels - Melamine faced boards for interior uses - Test methods
prEN 1058 rev (WI=00112224)	Wood-based panels - Determination of characteristic 5-percentile values and characteristic mean values
prEN 12369-3 (WI=00112219)	Wood-based panels - Characteristic values for structural design - Part 3: Solid-wood panels
prEN 13353 (WI=00112221)	Solid wood panels (SWP) - Requirements
prEN 13986 rev (WI=00112220)	Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking
prEN 326-1 rev (WI=00112222)	Wood-based panels - Sampling, cutting and inspection - Part 1: Sampling and cutting of test pieces and expression of test results
prEN 326-2 rev (WI=00112225)	Wood-based panels - Sampling, cutting and inspection - Part 2: Initial type testing and factory production control

CEN /TC 134 Resilient, textile, laminate and modular mechanical locked floor coverings

Technical Secretariat: NBN

WORK PROGRAMME

EN ISO 26986:2012/prA1 (WI=00134298)	Resilient floor coverings - Expanded (cushioned) poly(vinyl chloride) floor covering - Specification (ISO 26986:2010)
prEN 1307 rev (WI=00134289)	Textile floor coverings - Specifications
prEN 14499 rev (WI=00134292)	Textile floor coverings - Minimum requirements for carpet underlays
prEN 16511 (WI=00134293)	Modular mechanical locked floor coverings (MMF) - Specification, requirements and test method for multilayer modular panels for floating installation
prEN ISO 23999 (WI=00134279)	Resilient floor coverings - Determination of dimensional stability and curling after exposure to heat (ISO/DIS 23999:2021)
(WI=00134287)	Definition and declaration of recycled content (organic and inorganic) in textile floor coverings
(WI=00134297)	Resilient, textile, laminate and multilayer modular Floor coverings — Circular Economy — Terms and definitions
(WI=00134286)	Definition and Declaration of Recyclability and Recycling Potential of textile floor coverings
(WI=00134288)	Textile floor coverings - Determination of resistance to damage at cut edges using the castor chair test

CEN/TC 155 Plastics piping systems and ducting systems

Technical Secretariat: NEN

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

Technical Secretariat: NEN

WORK PROGRAMME

<u>prCEN/TS 15223 rev</u> (WI=00155978)	Plastics piping systems - Validated design parameters of buried thermoplastics piping systems
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CEN/TC 155/WG 6 PVC piping systems for non-pressure soil and waste discharge, non-pressure rainwater discharge and solid wall non-pressure underground drainage and sewerage

Technical Secretariat: AFNOR

WORK PROGRAMME

<u>EN 1401-1:2019/prA1</u> (WI=00155998)	Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U) - Part 1: Specifications for pipes, fittings and the system
<u>prEN 1455-1</u> (WI=00155913)	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Acrylonitrile-butadiene-styrene (ABS) - Part 1: Requirements for pipes, fittings and the system
<u>prEN 1566-1</u> (WI=00155972)	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Chlorinated poly(vinyl chloride) (PVC-C) - Part 1: Requirements for pipes, fittings and the system

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

Technical Secretariat: SNV

<u>EN 17176-2:2019/prA1</u> (WI=00155994)	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>FprCEN/TS 17176-3</u> (WI=00155995)	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 3: Fittings
<u>prEN ISO 13844</u> (WI=00155990)	Plastics piping systems - Elastomeric-sealing-ring-type socket joints for use with plastic pressure pipes - Test method for leak tightness under negative pressure, angular deflection and deformation (ISO/DIS 13844:2021)

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

WORK PROGRAMME

EN 1852-1:2018/prA1 (WI=00155996)	Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene (PP) - Part 1: Specifications for pipes, fittings and the system
prCEN/TS 14758-2 rev (WI=00155981)	Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifiers (PP-MD) - Part 2: Guidance for the assessment of conformity
prEN 14758-1 rev (WI=00155975)	Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifiers (PP-MD) - Part 1: Specifications for pipes, fittings and the system
(WI=00155946)	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure. Polyethylene with mineral modifiers (PP-MD) and polyethylene multi-layer with / without mineral modifiers (PE-MD). Specifications for pipes and the system
(WI=00155947)	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure. Polypropylene with mineral modifiers (PP-MD) and polypropylene multi-layer with / without mineral modifiers (PP-MD). Specifications for pipes and the system

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

WORK PROGRAMME

CEN/TS 1555-7 (WI=00155901)	Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) - Part 7: Guidance for the assessment of conformity
prEN 12106 rev (WI=00155997)	Plastics piping systems - Polyethylene (PE) and crosslinked polyethylene (PE-X) pipes - Test method for the resistance to internal pressure after application of squeeze-off
prEN 12201-1 (WI=00155915)	Plastics piping systems for water supply, and for drainage and sewerage under pressure - Polyethylene (PE) - Part 1: General
prEN 12201-2 (WI=00155916)	Plastics piping systems for water supply, and for drainage and sewerage under pressure - Polyethylene (PE) - Part 2: Pipes
prEN 12201-3 (WI=00155917)	Plastics piping systems for water supply, and for drainage and sewerage under pressure - Polyethylene (PE) - Part 3: Fittings
prEN 12201-5 (WI=00155919)	Plastics piping systems for water supply, and for drainage and sewerage under pressure - Polyethylene (PE) - Part 5: Fitness for purpose of the system
prEN ISO 13479 (WI=00155923)	Polyolefin pipes for the conveyance of fluids - Determination of resistance to crack propagation - Test method for slow crack growth on notched pipes (ISO/DIS 13479:2020)
prEN ISO 22102 (WI=00155979)	Polyethylene (PE) materials for piping systems — Determination of the resistance to point loads — Test method
(WI=00155991)	Thermoplastics piping systems — Test method for the determination of barrier properties — Part 3: Permeation of model substances based on synthetic petroleum blend through metal barrier layers of PE pipes
(WI=00155992)	Thermoplastic piping systems - Test methods for the determination of barrier properties of PE piping systems buried in contaminated soils Part 2: Permeation of model substances through metal barrier layers of PE pipes based on diffusion coefficient
(WI=00155993)	Thermoplastic piping systems - Test methods for the determination of barrier properties of PE piping systems buried in contaminated soils Part 1: Permeation of model substances through plastic barrier layers of PE pipes based on diffusion coefficient

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

WORK PROGRAMME

prEN 13476-2 rev (WI=00155976)	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: Specifications for pipes and fittings with smooth internal and external surface and the system, Type A
prEN 13476-3 rev (WI=00155977)	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: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B

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

WORK PROGRAMME

prCEN/TS 14632 rev (WI=00155868)	Plastics piping systems for drainage, sewerage and water supply, pressure and non-pressure - Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) - Guidance for the assessment of conformity
prEN 15383 rev (WI=00155937)	Plastics piping systems for drainage and sewerage - Glass-reinforced thermosetting plastics (GRP) based on polyester resin (UP) - Manholes and inspection chambers

CEN/TC 155/WG 16 Systems for hot and cold water applications
Technical Secretariat: SNV

WORK PROGRAMME

EN ISO 15874-1:2013/prA1 (WI=00155982)	Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 1: General - Amendment 1
EN ISO 15874-2:2013/prA2 (WI=00155983)	Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 2: Pipes - Amendment 2
EN ISO 15874-3:2013/prA2 (WI=00155967)	Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3: Fittings - Amendment 2
EN ISO 15875-3:2003/prA2 (WI=00155968)	Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 3: Fittings - Amendment 2
EN ISO 15876-3:2017/prA2 (WI=00155969)	Plastics piping systems for hot and cold water installations - Polybutene (PB) - Part 3: Fittings - Amendment 2
EN ISO 21003-3:2008/prA1 (WI=00155970)	Multilayer piping systems for hot and cold water installations inside buildings - Part 3: Fittings - Amendment 1
EN ISO 22391-3:2009/prA2 (WI=00155971)	Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) - Part 3: Fittings - Amendment 2

CEN/TC 155/WG 17 Rehabilitation of pipeline systems
Technical Secretariat: NEN

WORK PROGRAMME

FprEN ISO 11295 (WI=00155980)	Plastics piping systems used for the rehabilitation of pipelines — classification and overview of strategic and operational activities
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CEN/TC 155/WG 20 Thermoplastics ancillaries for soil and waste discharge and gravity buried drainage and sewerage systems

Technical Secretariat: BSI

WORK PROGRAMME

CEN/TS 13598-3:2021 (WI=00155869)	Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride)(PVC-U), polypropylene (PP) and polyethylene (PE) - Part 3: Guidance for assessment of conformity
prEN 17670-2 (WI=00155934)	Plastics piping systems for non-pressure underground conveyance and storage of non-potable water — Manholes, inspection chambers and road gullies for storm water systems made of unplasticized polyvinyl chloride (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 2: Specifications for road gullies
prEN 17670-1 (WI=00155935)	Plastics piping systems for non-pressure underground conveyance and storage of non-potable water — Manholes, inspection chambers and road gullies for storm water systems made of unplasticized polyvinyl chloride (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 1: Specifications for storm water manholes and inspection chambers

CEN/TC 155/WG 21 Internal CEN/TC 155 Guidance documents and templates for standards development

Technical Secretariat: AFNOR

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

Technical Secretariat: DIN

WORK PROGRAMME

EN ISO 15493:2003/prA11 (WI=00155929)	Plastics piping systems for industrial applications - Acrylonitrile-butadiene-styrene (ABS), unplasticized poly(vinyl chloride) (PVC-U) and chlorinated poly(vinyl chloride) (PVC-C) - Specifications for components and the system - Metric series
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CEN/TC 155/WG 25 Recycling of PVC-U, PE and PP materials

Technical Secretariat: NEN

WORK PROGRAMME

FprCEN/TR 14541-2 (WI=00155984)	Plastics pipes and fittings — Utilisation of thermoplastics recyclates — Part 2 Characteristics
FprEN 14541-1 (WI=00155985)	Plastics pipes and fittings — Utilisation of thermoplastics recyclates — Part 1: Vocabulary

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

Technical Secretariat: NEN

WORK PROGRAMME

(WI=00155962)	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
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CEN/TC 155/WG 27 Environmental aspects
Technical Secretariat: NEN

WORK PROGRAMME

prEN 16903 (WI=00155958)	Plastics piping systems - Environmental product declarations - Product Category Rules complementary to EN 15804, for buried plastics piping systems
prEN 16904 (WI=00155957)	Plastics piping systems - Environmental product declarations - Product Category rules complementary to EN 15804, for plastic piping systems inside buildings

CEN/TC 155/WG 28 Material assessment related to long term performance of non-pressure plastic piping systems

CEN/TC 155/WG 31 CPR and DWD
Technical Secretariat: AFNOR

CEN/TC 155/WG 32 Valves
Technical Secretariat: UNI

WORK PROGRAMME

prEN 12201-4 (WI=00155918)	Plastics piping systems for water supply, and for drainage and sewerage under pressure - Polyethylene (PE) - Part 4: Valves
prEN ISO 16486-4 (WI=00155945)	Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 4: Valves
prEN ISO 17778 rev (WI=00155966)	Plastics piping systems - Fittings, valves and ancillaries - Determination of gaseous flow rate/pressure drop relationships

CEN/TC 155/WG 33 Thermoplastics piping systems for soil & waste discharge and non-pressure drainage and sewerage
Technical Secretariat: AFNOR

CEN/TC 163 Sanitary appliances
Technical Secretariat: UNI

CEN/TC 163/WG 3 Closet bowls, flushing cisterns, urinals, bidets and kitchen sinks
Technical Secretariat: DIN

WORK PROGRAMME

prEN 14528 rev (WI=00163142)	Bidets - Functional requirements and test methods
(WI=00163141)	Sanitary appliances - Specification for WC seats

CEN/TC 163/WG 4 Baths (W/ Pools) - Shower trays (Performance testing)
Technical Secretariat: BSI

WORK PROGRAMME

EN 1111:2017/prA1 (WI=00164653)	Sanitary tapware - Thermostatic mixing valves (PN 10) - General technical specification
EN 12873-4:2021 (WI=00164622)	Influence of materials on water intended for human consumption - Influence due to migration - Part 4: Test method for water treatment membranes
EN 1287:2017/prA1 (WI=00164642)	Sanitary tapware - Low pressure thermostatic mixing valves - General technical specification
EN 246:2021 (WI=00164646)	Sanitary tapware - General specifications for aerators
FprCEN/TR 17801 (WI=00164623)	Guidelines for water safety plan concept in buildings
FprEN 12873-2 (WI=00164612)	Influence of materials on water intended for human consumption - Influence due to migration - Part 2: Test method for non-metallic and noncementitious site-applied materials
FprEN 13433 (WI=00164681)	Devices to prevent pollution by backflow of potable water - Mechanical disconnecter, direct actuated - Family G, type A
FprEN 13434 (WI=00164682)	Devices to prevent pollution by backflow of potable water - Mechanical disconnecter, flow actuated - Family G, Type B
prEN 1017 rev (WI=00164673)	Chemicals used for treatment of water intended for human consumption - Half-burnt dolomite
prEN 1197 rev (WI=00164709)	Chemicals used for treatment of water intended for human consumption - Monozinc phosphate solution
prEN 12120 (WI=00164640)	Chemicals used for treatment of water intended for human consumption - Sodium hydrogen sulfite
prEN 12121 (WI=00164641)	Chemicals used for treatment of water intended for human consumption - Sodium disulfite
prEN 12122 rev (WI=00164712)	Chemicals used for treatment of water intended for human consumption - Ammonia solution
prEN 12123 (WI=00164643)	Chemicals used for treatment of water intended for human consumption - Ammonium sulfate
prEN 12124 (WI=00164664)	Chemicals used for treatment of water intended for human consumption - Sodium sulfite
prEN 12125 (WI=00164656)	Chemicals used for treatment of water intended for human consumption - Sodium thiosulfate
prEN 12126 (WI=00164665)	Chemicals used for treatment of water intended for human consumption - Liquefied ammonia
prEN 12174 (WI=00164657)	Chemicals used for treatment of water intended for human consumption - Sodium hexafluorosilicate
prEN 12175 (WI=00164659)	Chemicals used for treatment of water intended for human consumption - Hexafluorosilicic acid
prEN 12541 rev (WI=00164695)	Sanitary tapware - Pressure flushing valves and automatic closing urinal valves PN 10
prEN 12729 (WI=00164605)	Devices to prevent pollution by backflow of potable water - Controllable backflow preventer with reduced pressure zone - Family B - Type A
prEN 12926 rev (WI=00164723)	Chemicals used for treatment of water intended for human consumption - Sodium peroxodisulfate
prEN 12931 rev (WI=00164722)	Chemicals used for treatment of water intended for human consumption - Chemicals for emergency use - Sodium dichloroisocyanurate, anhydrous

prEN 12932 rev (WI=00164724)	Chemicals used for treatment of water intended for human consumption - Chemicals for emergency use - Sodium dichloroisocyanurate, dihydrate
prEN 12933 rev (WI=00164721)	Chemicals used for treatment of water intended for human consumption - Chemicals for emergency use - Trichloroisocyanuric acid
prEN 1302 rev (WI=00164718)	Chemicals used for treatment of water intended for human consumption - Aluminium-based coagulants - Analytical methods
prEN 13077 rev (WI=00164690)	Devices to prevent pollution by backflow of potable water - Air gap with non- circular overflow (unrestricted) - Family A - Type B
prEN 13079 rev (WI=00164729)	Devices to prevent pollution by backflow of potable water - Air gap with injector - Family A - Type D
prEN 13828 rev (WI=00164727)	Building valves - Manually operated copper alloy and stainless steel ball valves for potable water supply in buildings - Tests and requirements
prEN 13959 rev (WI=00164730)	Anti-pollution check valves - DN 6 to DN 250 inclusive family E, type A, B, C and D
prEN 1405 rev (WI=00164719)	Chemicals used for treatment of water intended for human consumption - Sodium alginate
prEN 1407 rev (WI=00164714)	Chemicals used for treatment of water intended for human consumption - Anionic and non-ionic polyacrylamides
prEN 1408 rev (WI=00164715)	Chemicals used for treatment of water intended for human consumption - Poly (diallyldimethylammonium chloride)
prEN 1409 rev (WI=00164716)	Chemicals used for water treatment intended for human consumption - Polyamines
prEN 1410 rev (WI=00164717)	Chemicals used for treatment of water intended for human consumption - Cationic polyacrylamides
prEN 1421 rev (WI=00164658)	Chemicals used for treatment of water intended for human consumption - Ammonium chloride
prEN 14367 rev (WI=00164726)	Non controllable backflow preventer with different pressure zones - Family C, type A
prEN 14664 (WI=00164638)	Chemicals used for treatment of water intended for human consumption - Iron (III) sulfate, solid
prEN 14805 (WI=00164647)	Chemicals used for treatment of water intended for human consumption - Sodium chloride for on site electrochlorination using non-membrane technology
prEN 1490 rev (WI=00164685)	Building valves - Combined temperature and pressure relief valves - Tests and requirements
prEN 1491 (WI=00164661)	Building valves - Expansion valves - Tests and requirements
prEN 14944-1 (WI=00164607)	Influence of cementitious products on water intended for human consumption - Test methods - Part 1: Influence of factory made cementitious products on organoleptic parameters
prEN 14944-3 (WI=00164616)	Influence of cementitious products on water intended for human consumption - Test methods - Part 3: Migration of substances from factory-made cementitious products
prEN 15028 (WI=00164654)	Chemicals used for treatment of water intended for human consumption - Sodium chlorate
prEN 15030 (WI=00164663)	Chemicals used for treatment of water intended for human consumption - Silver salts for intermittent use
prEN 15031 (WI=00164660)	Chemicals used for treatment of swimming pool water - Aluminium based coagulants
prEN 15039 rev (WI=00164725)	Chemicals used for treatment of water intended for human consumption - Antiscalants for membranes - Polycarboxylic acids and salts

<u>prEN 15040 rev</u> (WI=00164728)	Chemicals used for treatment of water intended for human consumption - Antiscalants for membranes - Phosphonic acids and salts
<u>prEN 15041 rev</u> (WI=00164708)	Chemicals used for treatment of water intended for human consumption - Antiscalants for membranes - Polyphosphates
<u>prEN 15072</u> (WI=00164651)	Chemicals used for treatment of swimming pool water - Sodium dichloroisocyanurate, anhydrous
<u>prEN 15073</u> (WI=00164675)	Chemicals used for treatment of swimming pool water - Sodium dichloroisocyanurate, dihydrate
<u>prEN 15074 rev</u> (WI=00164720)	Chemicals used for treatment of swimming pool water - Ozone
<u>prEN 15075</u> (WI=00164674)	Chemicals used for treatment of swimming pool water - Sodium hydrogen carbonate
<u>prEN 15076</u> (WI=00164676)	Chemicals used for treatment of swimming pool water - Sodium hydroxide
<u>prEN 15077</u> (WI=00164677)	Chemicals used for treatment of swimming pool water - Sodium hypochlorite
<u>prEN 15078 rev</u> (WI=00164678)	Chemicals used for treatment of swimming pool water - Sulfuric acid
<u>prEN 1508 rev</u> (WI=00164697)	Water supply - Requirements for systems and components for the storage of water
<u>prEN 15091 rev</u> (WI=00164599)	Sanitary tapware - Electronic opening and closing sanitary tapware
<u>prEN 15482</u> (WI=00164655)	Chemicals used for treatment of water intended for human consumption - Sodium permanganate
<u>prEN 15664-1 rev</u> (WI=00164617)	Influence of metallic materials on water intended for human consumption - Dynamic rig test for assessment of metal release - Part 1: Design and operation
<u>prEN 15796</u> (WI=00164652)	Chemicals used for treatment of swimming pool water - Calcium hypochlorite
<u>prEN 15797</u> (WI=00164639)	Chemicals used for the treatment of swimming pool water - Iron based coagulants
<u>prEN 15798</u> (WI=00164667)	Products used for the treatment of swimming pool water - Filter media
<u>prEN 15799</u> (WI=00164668)	Products used for treatment of swimming pool water - Powdered activated carbon
<u>prEN 16056 rev</u> (WI=00164683)	Influence of metallic materials on water intended for human consumption - Method to evaluate the passive behaviour of stainless steels
<u>prEN 16370</u> (WI=00164645)	Chemicals used for treatment of water intended for human consumption - Sodium chloride for on site electrochlorination using membrane cells
<u>prEN 1717 rev</u> (WI=00164672)	Protection against pollution of potable water in water installations and general requirements of devices to prevent pollution by backflow
<u>prEN 200 rev</u> (WI=00164669)	Sanitary tapware - Single taps and combination taps for water supply systems of type 1 and type 2 - General technical specification
<u>prEN 248 rev</u> (WI=00164696)	Sanitary tapware - General specification for electrodeposited coatings of Ni-Cr
<u>prEN 805 rev</u> (WI=00164624)	Water supply - Requirements for systems and components outside buildings
<u>prEN 817 rev</u> (WI=00164671)	Sanitary tapware - Mechanical mixing valves (PN 10) - General technical specifications
<u>prEN 888</u> (WI=00164636)	Chemicals used for treatment of water intended for human consumption - Iron (III) chloride

prEN 889 (WI=00164634)	Chemicals used for treatment of water intended for human consumption - Iron (II) sulfate
prEN 890 (WI=00164635)	Chemicals used for treatment of water intended for human consumption - Iron (III) sulfate solution
prEN 891 (WI=00164633)	Chemicals used for treatment of water intended for human consumption - Iron (III) chloride sulfate
prEN 896 (WI=00164666)	Chemicals used for treatment of water intended for human consumption - Sodium hydroxide
prEN 897 (WI=00164644)	Chemicals used for treatment of water intended for human consumption - Sodium carbonate
prEN 898 (WI=00164649)	Chemicals used for treatment of water intended for human consumption - Sodium hydrogen carbonate
prEN 899 (WI=00164648)	Chemicals used for treatment of water intended for human consumption - Sulphuric acid
prEN 900 rev (WI=00164693)	Chemicals used for treatment of water intended for human consumption - Calcium hypochlorite
prEN 901 rev (WI=00164679)	Chemicals used for treatment of water intended for human consumption - Sodium hypochlorite
prEN 936 (WI=00164707)	Chemicals used for treatment of water intended for human consumption - Carbon dioxide
prEN 938 rev (WI=00164694)	Chemicals used for treatment of water intended for human consumption - Sodium chlorite
prEN 973 rev (WI=00164713)	Chemicals used for treatment of water intended for human consumption - Sodium chloride for regeneration of ion exchangers
(WI=00164684)	Frost resistant outdoor taps for outdoor use – general technical specification
(WI=00164686)	Building valves — Combined Products— Tests and requirements
(WI=00164687)	Valves and fittings for buildings and devices to prevent pollution by backflow of potable water — polymer parts and housings under internal pressure and without external loads
(WI=00164689)	In-situ generating and dosing devices of biocides for drinking and swimming pool water treatment - Ozone
(WI=00164710)	Chemicals used for treatment of water intended for human consumption' - Antifouling for membranes. – Sulfamic acid and salts
(WI=00164711)	Influence of cement based products on water intended for human consumption — Test methods — Part 2: Influence of site-applied cement based materials and associated non-cement based products/materials on organoleptic parameters and migration of organic substances (TOC)
(WI=00164731)	Devices for in-situ generation of biocides – Active chlorine generated from sodium chloride by electrolysis

CEN/TC 165 Waste water engineering

Technical Secretariat: DIN

WORK PROGRAMME

FprEN 16933-1 (WI=00165312)	Drain and sewer systems outside buildings - Design - Part 1: Layout principles
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prEN 12255-10 (WI=00165333)	Wastewater treatment plants - Part 10: Safety principles
prEN 12255-11 (WI=00165319)	Wastewater treatment plants - Part 11: General data required
prEN 12255-12 rev (WI=00165332)	Wastewater treatment plants - Part 12: Control and automation
prEN 12255-13 (WI=00165330)	Wastewater treatment plants - Part 13: Chemical treatment - Treatment of wastewater by precipitation/flocculation
prEN 12255-14 (WI=00165334)	Wastewater treatment plants - Part 14: Disinfection
prEN 12255-15 rev (WI=00165329)	Wastewater treatment plants - Part 15: Measurement of the oxygen transfer in clean water in aeration tanks of activated sludge plants
prEN 12255-3 (WI=00165331)	Wastewater treatment plants - Part 3: Preliminary treatment
prEN 12255-4 (WI=00165323)	Wastewater treatment plants - Part 4: Primary settlement
prEN 12255-5 rev (WI=00165320)	Wastewater treatment plants - Part 5: Lagooning processes
prEN 12255-6 (WI=00165321)	Wastewater treatment plants - Part 6: Activated sludge process
prEN 12255-8 rev (WI=00165317)	Wastewater treatment plants - Part 8: Sludge treatment and storage
prEN 12255-9 (WI=00165318)	Wastewater treatment plants - Part 9: Odour control and ventilation
prEN 1253-6 (WI=00165337)	Gullies for buildings - Part 6: Trapped floor gullies with a depth of water seal less than 50 mm
prEN 1253-7 (WI=00165338)	Gullies for buildings - Part 7: Trapped floor gullies with mechanical closure
prEN 1253-8 (WI=00165339)	Gullies for buildings - Part 8: Trapped floor gullies with combined mechanical closure and water seal
prEN 12566-1 rev (WI=00165345)	Small wastewater treatment systems for up to 50 PT - Part 1: Packaged and/or site assembled septic tank
prEN 12566-3 rev (WI=00165346)	Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plant
prEN 12566-4 rev (WI=00165347)	Small wastewater treatment systems for up to 50 PT - Part 4: Septic tanks assembled in situ from prefabricated kits
prEN 12566-6 rev (WI=00165348)	Small wastewater treatment systems for up to 50 PT - Part 6: Prefabricated secondary treatment unit
prEN 12566-7 rev (WI=00165344)	Small wastewater treatment systems for up to 50 PT - Part 7: Prefabricated tertiary treatment unit
prEN 12889 (WI=00165290)	Trenchless construction and testing of drains and sewers
prEN 476 (WI=00165336)	General requirements for components used in drains and sewers
prEN ISO 11296-9 (WI=00165340)	Plastics piping systems for the renovation of underground non-pressure drainage and sewerage networks - Part 9: Lining with a rigidly anchored plastics inner layer
(WI=00165349)	(EN 12255-2) Wastewater treatment plants - Part 2: Storm management systems
(WI=00165328)	Requirements and test methods for renovation methods for non-pressure drainage and sewerage networks inside buildings

(WI=00165343)	Mortar for the construction and rehabilitation of drains and sewers outside buildings - Part 3: Requirements for polymeric materials
(WI=00165342)	Mortar for the construction and rehabilitation of drains and sewers outside buildings - Part 2: Requirements for cement-based materials
(WI=00165341)	Mortar for the construction and rehabilitation of drains and sewers outside buildings - Part 1: General functional requirements and characteristics

CEN/TC 210 GRP tanks and vessels

Technical Secretariat: DIN

prEN 13121-3 rev (WI=00210020)	GRP tanks and vessels for use above ground - Part 3: Design and workmanship
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CEN/TC 248/WG 4 Coated fabrics

Technical Secretariat: AFNOR

WORK PROGRAMME

prEN ISO 4674-2:2021 (WI=00248677)	Rubber- or plastics-coated fabrics - Determination of tear resistance - Part 2: Ballistic pendulum method
prEN 15618 (WI=00248708)	Rubber- or plastic-coated fabrics - Upholstery fabrics - Classification and methods of test
prEN 1875-3 (WI=00248707)	Rubber- or plastics- coated fabrics - Determination of tear strength - Part 3: Trapezoidal method
prEN ISO 5978 rev (WI=00248730)	Rubber- or plastics-coated fabrics - Determination of blocking resistance

CEN/TC 249 Plastics

Technical Secretariat: NBN

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

Technical Secretariat: AFNOR

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

Technical Secretariat: UNI

CEN/TC 249/WG 9 Bio-based and biodegradable plastics

Technical Secretariat: UNI

CEN/TC 249/WG 11 Plastics recycling

Technical Secretariat: DIN

WORK PROGRAMME

prEN 15346 rev (WI=00249A45)	Plastics - Recycled plastics - Characterization of poly(vinyl chloride) (PVC) recyclates
prEN 15347 rev (WI=00249A44)	Plastics - Recycled Plastics - Characterisation of sorted plastics wastes
prEN 15348 rev (WI=00249A42)	Plastics - Recycled plastics - Characterization of poly(ethylene terephthalate) (PET) recyclates

(WI=00249A3I)	Plastics — Quality requirements for application of plastic recyclates in products — Part 3 : Polypropylene (PP)
(WI=00249A3J)	Plastics — Quality requirements for application of plastic recyclates in products — Part 9 : Polycarbonate (PC)
(WI=00249A3H)	Plastics — Quality requirements for application of plastic recyclates in products — Part 8 : Poly (acrylo butadiene styrene) (ABS)
(WI=00249A3C)	Plastics — Quality requirements for application of plastic recyclates in products — Part 2 : Polyethylene (PE)
(WI=00249A3D)	Plastics — Quality requirements for application of plastic recyclates in products — Part 4 : Poly(vinyl chloride) (PVC)
(WI=00249A3G)	Plastics — Quality requirements for application of plastic recyclates in products — Part 7 : Polyamide (PA)
(WI=00249A3F)	Plastics — Quality requirements for application of plastic recyclates in products — Part 6 : Polystyrene (PS)
(WI=00249A3E)	Plastics — Quality requirements for application of plastic recyclates in products — Part 5 : Poly(ethylene terephthalate) (PET)
(WI=00249A3K)	Plastics — Quality requirements for application of plastic recyclates in products — Part 1: General

CEN/TC 249/WG 13 Wood Plastics Composites (WPC)

Technical Secretariat: DIN

WORK PROGRAMME

prEN 15534-5 (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 16 Welding of thermoplastics

Technical Secretariat: UNI

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

Technical Secretariat: DIN

WORK PROGRAMME

(WI=00249A0K)	Unplasticized polyvinylchloride (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
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CEN/TC 249/WG 24 Environmental aspects

Technical Secretariat: DIN

WORK PROGRAMME

prEN17615 (WI=00249A29)	Plastics - Environmental Aspects - Vocabulary
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CEN/TC 249/WG 25 Static thermoplastic tanks for above ground storage of fuel

Technical Secretariat: NSAI

WORK PROGRAMME

prEN 13341 rev (WI=00249A2C)	Static thermoplastic tanks for above ground storage of liquid fuels - Product characteristics and test methods
(WI=00249A24)	Static thermoplastic tank with its specific secondary containment for above ground storage of fuel - Product characteristics and test methods

CEN/TC 355 Lighters

Technical Secretariat: AFNOR

CEN/TC 107 Prefabricated district heating and district cooling pipe system

Technical Secretariat: DS

CEN/TC 107/WG 2 Basic consideration

Technical Secretariat: SIS

WORK PROGRAMME

EN 253:2019/prA1 (WI=00107089)	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
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CEN/TC 107/WG 3 PUR-foam properties

Technical Secretariat: DIN

CEN/TC 107/WG 4 Joints casing systems

WORK PROGRAMME

(WI=00107084)	District heating and district cooling pipes — Bonded single and twin pipe systems for directly buried hot and cold water networks — Qualification testing of fitter
(WI=00107086)	District heating and district cooling pipes — Bonded single and twin pipe systems for directly buried hot and cold water networks — Qualification testing of PE-Welder

CEN/TC 107/WG 5 Fittings, valves and twin pipes

Technical Secretariat: DIN

WORK PROGRAMME

prEN 448 rev (WI=00107085)	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
prEN 488 rev (WI=00107083)	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
(WI=00107072)	Fittings for venting and draining - Requirements

CEN/TC 107/WG 9 PE Casings

Technical Secretariat: ASI

CEN/TC 107/WG 10 Flexible pipe systems for district heating
 Technical Secretariat: DIN

WORK PROGRAMME

prEN 15632-1 (WI=00107054)	District heating pipes - Pre-insulated flexible pipe systems - Part 1: Classification, general requirements and test methods
prEN 15632-2 (WI=00107053)	District heating pipes - Pre-insulated flexible pipe systems - Part 2: Bonded plastic service pipes - Requirements and test methods
prEN 15632-3 (WI=00107052)	District heating pipes - Pre-insulated flexible pipe systems - Part 3: Non bonded system with plastic service pipes; requirements and test methods
prEN 15632-4 (WI=00107050)	District heating pipes - Pre-insulated flexible pipe systems - Part 4: Bonded system with metal service pipes; requirements and test methods
(WI=00107073)	Pre-insulated, flexible district heating pipe system with a bonded fiber reinforced plastic service pipe - Requirements and test methods
(WI=00107080)	District heating pipes – Flexible pipe systems with a lower temperature profile
(WI=00107087)	District heating pipes - Flexible pipe systems with a lower temperature profile - Part 3: Non bonded system with plastic service pipes; requirements and test methods
(WI=00107088)	District heating pipes - Flexible pipe systems with a lower temperature profile - Part 2: Bonded system with plastic service pipes; requirements and test methods

CEN/TC 107/WG 11 Surveillance systems
 Technical Secretariat: DS

CEN/TC 107/WG 12 Polymer Service Pipes
 Technical Secretariat: BSI

CEN/TC 107/WG 13 Preinsulated district heating pipe systems - Design and installation
 Technical Secretariat: DIN

WORK PROGRAMME

EN 13941-1:2019/prA1 (WI=00107082)	District heating pipes - Design and installation of thermal insulated bonded single and twin pipe systems for directly buried hot water networks - Part 1: Design
EN 13941-2:2019/prA1 (WI=00107081)	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
 Technical Secretariat: SIS

WORK PROGRAMME

(WI=00107074)	District cooling pipes - Design and installation of thermal insulated bonded single and twin pipe systems for directly buried cold water networks - Part 2: Installation
(WI=00107075)	District cooling pipes – Design and installation of thermal insulated bonded single and twin pipe systems for directly buried cold water networks – Part 1: Design

(WI=00107076)	District cooling pipes — Factory made bonded pipe systems for directly buried cold water networks - Surveillance systems
(WI=00107078)	District cooling pipes — Bonded single pipe systems for directly buried cold water networks — Part 4 – Joint casing assemblies of polyurethane thermal insulation and a casing of polyethylene for steel or plastic service pipes

CEN/TC 254 Flexible sheets for waterproofing
 Technical Secretariat: NEN

CEN/TC 254/WG 1 Coordination
 Technical Secretariat: NEN

CEN/TC 254/WG 3 Material properties relevant to wind uplift resistance
 Technical Secretariat: NEN

WORK PROGRAMME

prEN 17686 (WI=00254184)	Flexible sheets for waterproofing – Determination of the resistance to wind load of roof build-up system with bonded waterproofing systems
CEN/TS 17659:2021 (WI=00254185)	Design guideline for mechanically fastened roof waterproofing systems

CEN/TC 254/WG 6 Bridge deck waterproofing
 Technical Secretariat: UNI

WORK PROGRAMME

EprEN 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
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CEN/TC 254/WG 9 Underlays for discontinuous roof coverings
 Technical Secretariat: DIN

CEN/TC 254/WG 10 Ageing

CEN/TC 254/WG 15 PCR
 Technical Secretariat: NEN

CEN/TC 254/WG 16 Extrapolation rules for resistance to root penetration
 Technical Secretariat: NEN

CEN TC 334 Irrigation techniques
 Technical Secretariat: UNE

WORK PROGRAMME

prEN ISO 8224-1 rev (WI=00334032)	Traveller irrigation machines - Part 1: Operational characteristics and laboratory and field test methods
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CEN/TC 334/WG 6 Water supply - Buried and surface pipes
 Technical Secretariat: DIN

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

CEN TC 411 Bio-based products
 Technical Secretariat: NEN

CEN TC 411 / WG 1 Terminology
 Technical Secretariat: NEN

CEN TC 411 / WG 3 Bio-based content
 Technical Secretariat: NEN

WORK PROGRAMME

<u>prEN 16785-1 rev</u> (WI=00411018)	Bio-based products - Bio-based content - Part 1: Determination of the bio-based content using the radiocarbon analysis and elemental analysis
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CEN TC 411 / WG 4 Sustainability criteria, life cycle analysis and relates issues
 Technical Secretariat: SIS

CEN TC 411 / WG 5 Certification and declaration tools
 uTechnical Secretariat: NEN

CEN TC 438 Additive Manufacturing
 Technical Secretariat: AFNOR

WORK PROGRAMME

<u>FprCEN ISO/ASTM/TS 52930</u> (WI=00438043)	Additive Manufacturing - Qualification principles - Installation, operation and performance (IQ/OQ/PQ) of PBF-LB equipment (ISO/ASTM/DTS 52930:2021)
<u>FprCEN/TR/ISO/ASTM 52916</u> (WI=00438030)	Additive manufacturing for medical - Data - Optimized medical image data (ISO/ASTM DTR 52916:2021)
<u>FprEN ISO/ASTM 52900</u> (WI=00438014)	Additive manufacturing - General principles - Terminology (ISO/ASTM FDIS 52900:2021)
<u>prCEN ISO/ASTM TR 52905</u> (WI=00438059)	Additive manufacturing of metals — Non-destructive testing and evaluation — Defect detection in parts
<u>prCEN ISO/ASTM TR 52906</u> (WI=00438054)	Additive manufacturing - Non-destructive testing and evaluation - Intentionally seeding flaws in parts
<u>prCEN ISO/ASTM TR 52913-1</u> (WI=00438057)	Additive manufacturing — Feedstock materials — Part 1: Parameters for characterization of powder flow properties
<u>prCEN ISO/ASTM TR 52917</u> (WI=00438028)	Additive manufacturing -- Round Robin Testing -- Guidance for conducting Round Robin studies
<u>prEN ISO/ASTM 52902 rev</u> (WI=00438034)	Additive manufacturing - Test artifacts - Geometric capability assessment of additive manufacturing systems
<u>prEN ISO/ASTM 52903-2 rev</u> (WI=00438053)	Additive manufacturing - Material extrusion-based additive manufacturing of plastic materials - Part 2: Process equipment
<u>prEN ISO/ASTM 52904 rev</u> (WI=00438052)	Additive manufacturing - Process characteristics and performance - Practice for metal powder bed fusion process to meet critical applications
<u>prEN ISO/ASTM 52908</u> (WI=00438047)	Additive manufacturing - Post-processing methods - Quality assurance and post processing of powder bed fusion of metallic parts

<u>prEN ISO/ASTM 52909</u> (WI=00438023)	Additive manufacturing - Finished part properties - Orientation and location dependence of mechanical properties for metal powder bed fusion
<u>prEN ISO/ASTM 52910 rev</u> (WI=00438048)	Additive manufacturing - Design - Requirements, guidelines and recommendations
<u>prEN ISO/ASTM 52911-3</u> (WI=00438045)	Additive manufacturing -- Design -- Part 3: Standard Guideline for Electron-based powder bed fusion of metals
<u>prEN ISO/ASTM 52920</u> (WI=00438041)	Additive manufacturing -- Qualification principles -- Part 2: Requirements for industrial additive manufacturing sites (ISO/ASTM DIS 52920:2021)
<u>prEN ISO/ASTM 52921</u> (WI=00438020)	Additive manufacturing - General principles - Standard practice for part positioning, coordinates and orientation (ISO/ASTM DIS 52921:2019)
<u>prEN ISO/ASTM 52924</u> (WI=00438027)	Additive manufacturing - Qualification principles - Classification of part properties for additive manufacturing of polymer parts (ISO/ASTM/DIS 52924:2020)
<u>prEN ISO/ASTM 52925</u> (WI=00438026)	Additive manufacturing processes - Laser sintering of polymer parts/laser-based powder bed fusion of polymer parts - Qualification of materials (ISO/ASTM/DIS 52925:2020)
<u>prEN ISO/ASTM 52926-1</u> (WI=00438036)	Additive manufacturing — Qualification principles — Part 1: Qualification of machine operators for metallic parts production
<u>prEN ISO/ASTM 52926-2</u> (WI=00438035)	Additive manufacturing — Qualification principles — Part 2: Qualification of machine operators for metallic parts production for PBF-LB
<u>prEN ISO/ASTM 52926-3</u> (WI=00438038)	Additive manufacturing — Qualification principles — Part 3: Qualification of machine operators for metallic parts production for PBF-EB
<u>prEN ISO/ASTM 52926-4</u> (WI=00438039)	Additive manufacturing — Qualification principles — Part 4: Qualification of machine operators for metallic parts production for DED-LB
<u>prEN ISO/ASTM 52926-5</u> (WI=00438037)	Additive manufacturing — Qualification principles — Part 5: Qualification of machine operators for metallic parts production for DED-Arc
<u>prEN ISO/ASTM 52927</u> (WI=00438055)	Additive manufacturing - General principles - Main characteristics and corresponding test methods
<u>prEN ISO/ASTM 52928</u> (WI=00438049)	Additive Manufacturing of Metals -- Feedstock Materials -- Powder Life Cycle Management
<u>prEN ISO/ASTM 52931</u> (WI=00438025)	Additive manufacturing of metals - Environment, health and safety - General principles for use of metallic materials (ISO/ASTM DIS 52931:2021)
<u>prEN ISO/ASTM 52933</u> (WI=00438042)	Additive manufacturing -- Environment, health and safety -- Consideration for the reduction of hazardous substances emitted during the operation of the non-industrial ME type 3D printer in workplaces, and corresponding test method
<u>prEN ISO/ASTM 52935</u> (WI=00438044)	Additive manufacturing - Qualification principles - Qualification of coordinators for metallic parts production
<u>prEN ISO/ASTM 52936-1</u> (WI=00438040)	Additive manufacturing - Qualification principles - Laser-based powder bed fusion of polymers - Part 1: General principles, preparation of test specimens for PBF-LB (ISO/ASTM DIS 52936-1:2021)
<u>prEN ISO/ASTM 52937</u> (WI=00438050)	Additive Manufacturing of metals -- Qualification principles -- Qualification of designers
<u>prEN ISO/ASTM 52938-1</u> (WI=00438051)	Additive manufacturing of metals -- Environment, health and safety -- Part 1: Safety requirements for PBF-LB machines
<u>prEN ISO/ASTM 52943-2</u> (WI=00438056)	Additive manufacturing for aerospace — Process characteristics and performance — Part 2: Directed energy deposition using wire and arc
<u>prEN ISO/ASTM 52945</u> (WI=00438058)	Additive manufacturing for Automotive -- Qualification principles -- Generic machine evaluation and specification of Key Performance Indicators for PBF-LB/M processes

ISO TC 23/SC18 Irrigation and drainage equipment and systems

Secretariat: SII

Work programme dell' ISO TC 23/SC18

ISO/AWI 8224-1	Traveller irrigation machines — Part 1: Operational characteristics and laboratory and field test methods
ISO 11738	Agricultural irrigation equipment — Control heads
ISO/WD 16399	Meters for irrigation water
ISO/WD 21622-1	Irrigation techniques — Remote monitoring and control for irrigation — Part 1: General considerations
ISO/CD 21622-2	Irrigation techniques — Remote monitoring and control for irrigation — Part 2: Tests
ISO/CD 21622-3	Irrigation techniques — Remote monitoring and control for irrigation — Part 3: Interoperability
ISO/WD 21622-4	Irrigation techniques — Remote monitoring and control for irrigation — Part 4: Functionality
ISO/DIS 24120-1	Irrigation and drainage equipment and systems — Guideline on the implementation of pressurized irrigation systems — Part 1: General principles of irrigation
ISO/CD 24120-2	Irrigation and drainage equipment and systems — Guideline on the implementation of pressurized irrigation systems - Part 2: Drip irrigation
ISO/CD 24649	Agricultural irrigation equipment — Manually and hydraulically operated plastic valves

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

Secretariat: DSM

Work programme ISO/TC 45/SC4

ISO/CD 4633	Rubber seals — Joint rings for water supply, drainage and sewerage pipelines — Specification for materials
ISO/DIS 4646	Rubber- or plastics-coated fabrics — Low-temperature impact test
ISO/CD 5462	Rubber latex coated fabric gloves — Specification
ISO/CD 5978	Rubber- or plastics-coated fabrics — Determination of blocking resistance
ISO/DIS 7229	Rubber- or plastics-coated fabrics — Measurement of gas permeability
ISO/CD 7231	Polymeric materials, cellular, flexible — Determination of air flow value at constant pressure-drop
ISO/DIS 10282	Single-use sterile rubber surgical gloves — Specification
ISO/DIS 22762-6	Elastomeric seismic-protection isolators — Part 6: Part 6: High-durability and high-performance specifications, and test methods
ISO/DIS 23711	Elastomeric seals — Requirements for materials for pipe joint seals used in water and drainage applications — Thermoplastic elastomers

ISO 25518	Single-use rubber gloves for general applications — Specification
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- 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 15** Rubber bands
- ISO/TC 45/SC 4/WG 16** General rubber sheets

ISO TC 61 Plastics
Secretariat: SAC

Work programme dell' ISO TC 61

ISO/DIS 5623	Plastics — Joining of thermoplastic moulded components — Specification for quality levels for imperfections
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ISO/TC 61/WG4 Plastics joining
ISO/TC 61/CAG Chair Advisory Group

ISO/TC 61/SC 1 Terminology
Secretariat: BSI

Work programme dell' ISO TC 61/SC1

ISO 472:2013	Plastics — Vocabulary
ISO 472:2013/AMD 1:2018	Plastics — Vocabulary — Amendment 1: 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	Plastics — Symbols and abbreviated terms — Part 1: Basic polymers and their special characteristics — Amendment 1: 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 1043-4:2021	Plastics — Symbols and abbreviated terms — Part 4: Flame retardants

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/WG4 Plastics joining

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

ISO/TC 61/SC 1/WG 3 Symbols

ISO/TC 61/SC 2 Mechanical behavior

Secretariat: SAC

Work programme ISO TC 61/SC2

ISO 75-1:2020	Plastics — Determination of temperature of deflection under load — Part 1: General test method
ISO 75-2:2013	Plastics — Determination of temperature of deflection under load — Part 2: Plastics and ebonite
ISO 75-3:2004	Plastics — Determination of temperature of deflection under load — Part 3: High-strength thermosetting laminates and long-fibre-reinforced plastics
ISO 178:2019	Plastics — Determination of flexural properties
ISO 179-1:2010	Plastics — Determination of Charpy impact properties — Part 1: Non-instrumented impact test
ISO 179-2:2020	Plastics — Determination of Charpy impact properties — Part 2: Instrumented impact test
ISO 180:2019	Plastics — Determination of Izod impact strength
ISO 306:2013	Plastics — Thermoplastic materials — Determination of Vicat softening temperature (VST)
ISO 458-1:1985	Plastics — Determination of stiffness in torsion of flexible materials — Part 1: General method
ISO 458-2:1985	Plastics — Determination of stiffness in torsion of flexible materials — Part 2: Application to plasticized compounds of homopolymers and copolymers of vinyl chloride
ISO 527-1:2019	Plastics — Determination of tensile properties — Part 1: General principles
ISO 527-2:2012	Plastics — Determination of tensile properties — Part 2: Test conditions for moulding and extrusion plastics
ISO 604:2002	Plastics — Determination of compressive properties
ISO 868:2003	Plastics and ebonite — Determination of indentation hardness by means of a durometer (Shore hardness)
ISO 899-1:2017	Plastics — Determination of creep behaviour — Part 1: Tensile creep
ISO 899-2:2003	Plastics — Determination of creep behaviour — Part 2: Flexural creep by three-point loading
ISO 899-2:2003/AMD 1:2015	Plastics — Determination of creep behaviour — Part 2: Flexural creep by three-point loading — Amendment 1
ISO 974:2000	Plastics — Determination of the brittleness temperature by impact
ISO 2039-1:2001	Plastics — Determination of hardness — Part 1: Ball indentation method

ISO 2039-2:1987	Plastics — Determination of hardness — Part 2: Rockwell hardness
ISO 3167:2014	Plastics — Multipurpose test specimens
ISO 6601:2002	Plastics — Friction and wear by sliding — Identification of test parameters
ISO 6603-1:2000	Plastics — Determination of puncture impact behaviour of rigid plastics — Part 1: Non-instrumented impact testing
ISO 8256:2004	Plastics — Determination of tensile-impact strength
ISO 9352:2012	Plastics — Determination of resistance to wear by abrasive wheels
ISO 10350-1:2017	Plastics — Acquisition and presentation of comparable single-point data — Part 1: Moulding materials
ISO 10350-2:2020	Plastics — Acquisition and presentation of comparable single-point data — Part 2: Long-fibre-reinforced plastics
ISO 11403-1:2021	Plastics — Acquisition and presentation of comparable multipoint data — Part 1: Mechanical properties
ISO 11403-2:2012	Plastics — Acquisition and presentation of comparable multipoint data — Part 2: Thermal and processing properties
ISO 11403-3:2021	Plastics — Acquisition and presentation of comparable multipoint data — Part 3: Environmental influences on properties
ISO 13586:2018	Plastics — Determination of fracture toughness (GIC and KIC) — Linear elastic fracture mechanics (LEFM) approach
ISO 13802:2015	Plastics — Verification of pendulum impact-testing machines — Charpy, Izod and tensile impact-testing
ISO 15850:2014	Plastics — Determination of tension-tension fatigue crack propagation — Linear elastic fracture mechanics (LEFM) approach
ISO 16012:2015	Plastics — Determination of linear dimensions of test specimens
ISO 17281:2018	Plastics — Determination of fracture toughness (GIC and KIC) at moderately high loading rates (1 m/s)
ISO 17282:2004	Plastics — Guide to the acquisition and presentation of design data
ISO 17541:2014	Plastics — Quantitative evaluation of scratch-induced damage and scratch visibility
ISO 18872:2007	Plastics — Determination of tensile properties at high strain rates
ISO 19252:2008	Plastics — Determination of scratch properties
ISO/TS 19278:2019	Plastics — Instrumented micro-indentation test for hardness measurement
ISO 20329:2020	Plastics — Determination of abrasive wear by reciprocating linear sliding motion
ISO 20753:2018	Plastics — Test specimens
ISO 21509:2006	Plastics and ebonite — Verification of Shore durometers
ISO 25217:2009	Adhesives — Determination of the mode 1 adhesive fracture energy of structural adhesive joints using double cantilever beam and tapered double cantilever beam specimens
ISO 29221:2014	Plastics — Determination of mode I plane-strain crack-arrest toughness

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

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

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

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

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

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

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

ISO/TC 61/SC 4 Burning behaviour

Secretariat: BSI

Work programme ISO/TC 61/SC4

ISO 871:2006	Plastics — Determination of ignition temperature using a hot-air furnace
ISO/FDIS 871	Plastics — Determination of ignition temperature using a hot-air furnace
ISO 4589-1:2017	Plastics — Determination of burning behaviour by oxygen index — Part 1: General requirements
ISO 4589-2:2017	Plastics — Determination of burning behaviour by oxygen index — Part 2: Ambient-temperature test
ISO 4589-3:2017	Plastics — Determination of burning behaviour by oxygen index — Part 3: Elevated-temperature test
ISO 4589-4:2021	Plastics — Determination of burning behaviour by oxygen index — Part 4: High gas velocity test
ISO 5659-2:2017	Plastics — Smoke generation — Part 2: Determination of optical density by a single-chamber test
ISO 9772:2020	Cellular plastics — Determination of horizontal burning characteristics of small specimens subjected to a small flame
ISO 9773:1998	Plastics — Determination of burning behaviour of thin flexible vertical specimens in contact with a small-flame ignition source
ISO 9773:1998/AMD 1:2003	Plastics — Determination of burning behaviour of thin flexible vertical specimens in contact with a small-flame ignition source — Amendment 1: Specimens
ISO 9994:2018	Lighters — Safety specifications
ISO 10093:2020	Plastics — Fire tests — Standard ignition sources
ISO 10840:2008	Plastics — Guidance for the use of standard fire tests
ISO 11907-1:2019	Plastics — Smoke generation — Determination of the corrosivity of fire effluents — Part 1: General concepts and applicability
ISO 11907-4:1998	Plastics — Smoke generation — Determination of the corrosivity of fire effluents — Part 4: Dynamic decomposition method using a conical radiant heater
ISO 12992:2017	Plastics — Vertical flame spread determination for film and sheet
ISO 13927:2015	Plastics — Simple heat release test using a conical radiant heater and a thermopile detector
ISO/CD 13927	Plastics — Simple heat release test using a conical radiant heater and a thermopile detector
ISO 15791-1:2014	Plastics — Development and use of intermediate-scale fire tests for plastics products — Part 1: General guidance

ISO/TS 15791-2:2017	Plastics — Development and use of intermediate-scale fire tests for plastics products — Part 2: Use of intermediate-scale tests for semi-finished and finished products
ISO/DTS 15791-2	Plastics — Development and use of intermediate-scale fire tests for plastics products — Part 2: Use of intermediate-scale tests for semi-finished and finished products
ISO/TR 20118:2019	Plastics — Guidance on fire characteristics and fire performance of PVC materials used in building applications
ISO 21367:2007	Plastics — Reaction to fire — Test method for flame spread and combustion product release from vertically oriented specimens
ISO 22702:2018	Utility lighters — Safety specifications
ISO/WD 23947-2	Plastics — Microscale Combustion Calorimetry/Pyrolysis combustion flow calorimetry — Part 2: Fingerprinting of plastics
ISO/CD 23948	Plastics — Intumescence properties of PVC materials and products — Test method for the measurement of expansion with the cone calorimeter
ISO/CD 23949	Plastics — Application of spread of flame test to plastic pipes

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

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

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

ISO/TC 61/SC 4/WG 10 Lighters

ISO/TC 61/SC 5 Physical-chemical properties

Secretariat: DIN

Work programme ISO/TC61/SC5

ISO/WD 171	Plastics — Determination of bulk factor of moulding materials
ISO/FDIS 489	Plastics — Determination of refractive index
ISO/DIS 1133-1	Plastics — Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics — Part 1: Standard method
ISO/WD 1675	Plastics — Liquid resins — Determination of density by the pycnometer method
ISO/DIS 3146	Plastics — Determination of melting behaviour (melting temperature or melting range) of semi-crystalline polymers by capillary tube and polarizing-microscope methods
ISO/DIS 3915	Plastics — Measurement of resistivity of conductive plastics
ISO/CD 4907-1	Plastics — Ion exchange resin — Part 1: Determination of exchange capacity of acrylic anion exchange resins
ISO/CD 4907-2	Plastics — Ion exchange resin — Part 2: Determination of water content for anion exchange resins in hydroxide form
ISO/CD 4907-3	Plastics — Ion exchange resin — Part 3: Determination of exchange capacity of anion exchange resins in hydroxide form
ISO/WD 6186	Plastics — Determination of pourability

ISO/WD 6401	Plastics — Poly(vinyl chloride) — Determination of residual vinyl chloride monomer — Gas-chromatographic method
ISO/FDIS 6721-12	Plastics — Determination of dynamic mechanical properties — Part 12: Compressive vibration — Non-resonance method
ISO/AWI 6775	Plastic Identification — Raman spectrometric methods
ISO/WD 7059	Caprolactam for industrial use — Determination of absorbance at a wavelength of 290 nm
ISO/WD 8112	Caprolactam for industrial use — Determination of colour of 50 % aqueous caprolactam solution, expressed in Hazen units (platinum-cobalt scale) — Spectrometric method
ISO/CD 11357-1	Plastics — Differential scanning calorimetry (DSC) — Part 1: General principles
ISO/DIS 11357-7	Plastics — Differential scanning calorimetry (DSC) — Part 7: Determination of crystallization kinetics
ISO/DIS 11358-1	Plastics — Thermogravimetry (TG) of polymers — Part 1: General principles
ISO/CD 11359-1	Plastics — Thermomechanical analysis (TMA) — Part 1: General principles
ISO/DIS 11359-2	Plastics — Thermomechanical analysis (TMA) — Part 2: Determination of coefficient of linear thermal expansion and glass transition temperature
ISO/DIS 22007-2	Plastics — Determination of thermal conductivity and thermal diffusivity — Part 2: Transient plane heat source (hot disc) method
ISO/CD 22007-7	Plastics — Determination of thermal conductivity and thermal diffusivity — Part 7: Determination of thermal effusivity by transient plane heat source (hot disc) method
IEC/CD 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/TC 61/SC 5/WG 5 Viscosity

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

ISO/TC 61/SC 5/WG 9 Rheology

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

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

Secretariat: DIN

Work programme ISO/TC 61/SC6

ISO/DIS 4765	Chemically Induced UPE (ultra-weak photon emission) measurement as an analysis method of degradation of polymeric material
ISO/CD 4768	Measurement method of anti-biofilm activity on non-porous surfaces
ISO/WD 4892-1	Plastics — Methods of exposure to laboratory light sources — Part 1: General guidance
ISO/AWI 4892-3	Plastics — Methods of exposure to laboratory light sources — Part 3: Fluorescent UV lamps

ISO/AWI 4892-5	Plastics — Methods of exposure to laboratory light sources — Part 5: Electrodeless Plasma lamps
ISO DIS 19721	Plastics — Abrasion test method for artificial turfs using combining UV exposure and mechanical wear

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

ISO/TC 61/SC 6/WG 3 Various exposures

ISO/TC 61/SC 6/WG 7 Basic standards

ISO/TC 61/SC 9 Thermoplastic materials

Secretariat: KATS

Work programme ISO/TC61/SC9

ISO/CD 293	Plastics — Compression moulding of test specimens of thermoplastic materials
ISO/CD 2561	Plastics — Determination of residual styrene monomer in polystyrene (PS) and impact-resistant polystyrene (PS-I) by gas chromatography
ISO/CD 4504	Plastics-Polyethylene (PE)-Determination of co-monomer content by NMR carbon-13 spectroscopy
ISO/FDIS 8985	Plastics — Ethylene/vinyl acetate copolymer (EVAC) thermoplastics — Determination of vinyl acetate content
ISO/CD 11337	Plastics — Polyamides — Determination of ε-caprolactam and ω-lauro lactam by gas chromatography
ISO/DIS 13741-1	Plastics/rubber — Polymer dispersions and rubber latices (natural and synthetic) — Determination of residual monomers and other organic components by capillary-column gas chromatography — Part 1: Direct liquid injection method
ISO/WD 15373	Plastics — Polymer dispersions — Determination of free formaldehyde
ISO/DIS 16152	Plastics — Determination of xylene-soluble matter in polypropylene
ISO/DIS 16396-1	Plastics — Polyamide (PA) moulding and extrusion materials — Part 1: Designation system, marking of products and basis for specifications
ISO/DIS 16396-2	Plastics — Polyamide (PA) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties
ISO/WD 17855-2	Plastics — Polyethylene (PE) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties
ISO/WD 19069-2	Plastics — Polypropylene (PP) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties
ISO/CD 24048	Plastics: Determination of bound acrylonitrile content in the continuous phase of acrylonitrile-butadiene-styrene (ABS) by Dumas combustion method

ISO/TC 61/SC 9/WG 6 Polyolefins

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

ISO/TC 61/SC 9/WG 8 Polyamides

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

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

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

ISO/TC 61/SC 9/WG 25 Polyketones

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

ISO/TC 61/SC 9/WG 26 Template of new designation system

ISO/TC 61/SC 10 Cellular plastics

Secretariat: SCC

Work programme ISOTC61/SC10

ISO/CD 1663	Rigid cellular plastics — Determination of water vapour transmission properties
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ISO/TC 61/SC 10/WG 10 Plastic insulation

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

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

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

ISO/TC 61/SC 11 Products

Secretariat: JISC

Work programme ISO/TC61/SC11

ISO/DIS 4586-2	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 2: Determination of properties
ISO/DIS 4586-3	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 3: Classification and specifications for laminates less than 2 mm thick and intended for bonding to supporting substrates
ISO/DIS 4586-4	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 4: Classification and specifications for compact laminates of thickness 2 mm and greater
ISO/DIS 4586-5	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 5: Classification and specifications for flooring grade laminates less than 2 mm thick intended for bonding to supporting substrates
ISO/DIS 4586-6	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 6: Classification and specifications for exterior-grade compact laminates of thickness 2 mm and greater
ISO/DIS 4586-7	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 7: Classification and specifications for design laminates
ISO/DIS 4586-8	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 8: Classification and specifications for alternative core laminates
ISO/WD 5102	Fiber reinforced plastics-a small modular framework-requirements and test methods
ISO/AWI 5641	Plastics — Thermoplastic joining interface materials for creation of joints between similar or dissimilar materials, intended to be disassembled and/or reassembled — Requirements and test methods
ISO/CD 5684	Adhesives — Floor covering adhesives and products for flooring installation — Assessment and classification of low VOC products
ISO/CD 6076	Adhesives — Installation of floor coverings, wood flooring, levelling compounds and tiles — Specification of trowel notch sizes
ISO/DIS 7765-2	Plastics film and sheeting — Determination of impact resistance by the free-falling dart method — Part 2: Instrumented puncture test

ISO/CD 7972	Adhesives-- Absorption of water into an adhesive layer using an open-faced specimen and determination of shear strength by secondary bonding
ISO/AWI 10364	Structural adhesives — Determination of the pot life (working life) of multi-component adhesives
ISO/FDIS 10365	Adhesives — Designation of main failure patterns
ISO/FDIS 11339	Adhesives — T-peel test for flexible-to-flexible bonded assemblies
ISO/FDIS 15013	Plastics — Extruded sheets of polypropylene (PP) — Requirements and test methods
ISO/FDIS 15527	Plastics — Compression-moulded sheets of polyethylene (PE-UHMW, PE-HD) — Requirements and test methods
ISO/FDIS 17194	Structural adhesives — Standard database of properties
ISO/CD 19095-5	Plastics — Evaluation of the adhesion interface performance in plastic-metal assemblies — Part 5: Fracture energy
ISO/FDIS 19712-3	Plastics — Decorative solid surfacing materials — Part 3: Determination of properties — Solid surface shapes
ISO/DIS 20819-2	Plastics — Wood-plastic recycled composites (WPRC) — Part 2: Test methods
ISO/FDIS 21368	Adhesives — Guidelines for the fabrication of adhesively bonded structures and reporting procedures suitable for the risk evaluation of such structures

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

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

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

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

ISO/TC 61/SC 11/WG 13 Fiber reinforced plastics modular framework

ISO/TC 61/SC 12 Thermosetting materials

Secretariat: JISC

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

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

ISO/TC 61/SC 12/WG 6 Polyurethane raw materials

ISO/TC 61/SC 13 Composites and reinforcement fibres

Secretariat: JISC

Work programme ISO TC 61/SC13

ISO/PRF 527-4	Plastics — Determination of tensile properties — Part 4: Test conditions for isotropic and orthotropic fibre-reinforced plastic composites
ISO/PRF 527-5	Plastics — Determination of tensile properties — Part 5: Test conditions for unidirectional fibre-reinforced plastic composites
ISO/DIS 1888	Textile glass — Staple fibres or filaments — Determination of average diameter
ISO/DIS 2078	Textile glass — Yarns — Designation
ISO/CD 4410	Experimental characterization of in-plane permeability of fibrous reinforcements for liquid composite moulding

ISO/AWI 8057	Determination of galvanic corrosion rate for assembled forms of carbon fibre reinforced plastics (CFRPs) and protection-coated metal — Electrochemical tests in neutral sodium chloride solution
ISO/AWI 8060	Composites and reinforcements fibres — Carbon fibre reinforced plastics (CFRPs) and metal assemblies — Characterization of durability of adhesive interfaces by wedge rupture test
ISO/AWI 8065	Composites and reinforcements fibres — Mechanoluminescent visualization method of crack propagation for joint evaluation
ISO/CD 14126	Fibre-reinforced plastic composites — Determination of compressive properties in the in-plane direction
ISO/CD 20975-1	Fibre-reinforced plastic composites — Determination of laminate of through-thickness properties — Part 1: Specimen designs for direct tension and compression tests
ISO/DTS 23483	Carbon fibres — Determination of PAN-based carbon fibre tow characteristics — Thermal conductivity
ISO/DIS 23927	Laminates and moulding compounds — Prepregs — Determination of tack
ISO/CD 23930	Fibre-reinforced plastic composites-Full section compressive test for pultruded FRP Profiles
ISO/DIS 24360	Composites and reinforcements fibres — Carbon fibre reinforced plastics (CFRPs) and metal assemblies — Determination of the cross tension strength

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

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

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

ISO/TC 61/SC 14 Environmental aspects

Secretariat: DIN

Work programme ISO TC 61/SC14

ISO/DTR 4763	Plastics — Environmental aspects — Analysis of relevant terms used in the sector and need for standardization
ISO/DIS 5148	Plastics — Determination of specific aerobic biodegradation rate of solid plastic materials and disappearance time (DT50) under mesophilic laboratory test conditions
ISO/DIS 5412	Biodegradable plastic shopping bags for industrial composting
ISO/DIS 5424	Compostable drinking straws
ISO/CD 5425	Specifications for use of poly (lactic acid) in specific 3D printing applications
ISO/CD 5430	Plastics — Marine ecotoxicity testing scheme for soluble breakdown intermediates from biodegradable plastic materials used in and intentionally added to the marine environment – Test methods and requirements
ISO/CD 5677	Testing and characterization of mechanically recycled Polypropylene (PP) and Polyethylene (PE) for intended use in different plastics processing techniques
ISO/AWI 16620-4	Plastics — Biobased content — Part 4: Determination of biobased mass content
ISO/AWI 20200	Plastics — Determination of the degree of disintegration of plastic materials under simulated composting conditions in a laboratory-scale test
ISO/DIS 22526-4	Plastics — Carbon and environmental footprint of biobased plastics — Part 4: Environmental (total) footprint (Life Cycle Assessment)

ISO/DIS 24187	Principles for the development of standards for investigation procedures of plastics in environmental media and materials
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ISO/TC 61/SC 14/WG 1 Terminology, classifications and general guidance

ISO/TC 61/SC 14/WG 2 Biodegradability

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

ISO/TC 61/SC 14/WG 4 Characterization of plastics leaked into the environment (including microplastics) and quality control criteria of respective methods

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

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

Secretariat: JISC

ISO/TC 138/AG 0 Advisory group

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

Secretariat: AFNOR

Work programme ISOTC138/SC1

ISO/AWI 3633	Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings — Unplasticized poly(vinyl chloride) (PVC-U)
ISO/CD 4981	Plastic 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
ISO/CD 4982	Plastics piping systems for non-pressure underground drainage and sewerage — Polyethylene and polypropylene (PP) arch chambers used for infiltration, attenuation and storage systems
ISO/WD TR 7024	Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings — Thermoplastics — Recommended practice for installation
ISO/AWI 13265	Thermoplastics piping systems for non-pressure underground drainage and sewerage — Joints for buried non-pressure applications — Test method for the long-term sealing performance of joints with elastomeric seals by estimating the sealing pressure
ISO/DIS 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/DIS 13267	Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics inspection chamber and manhole bases — Test methods for buckling resistance
ISO/DIS 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 CD 23627	Plastics piping systems for non-pressure underground drainage and sewerage — Structured-wall piping systems of steel reinforced polyethylene — Corrugated pipes and fittings

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

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

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

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

Work programme ISO/TC138/SC2

ISO 4427-2:2019 DAMD1	Plastics piping systems for water supply, and for drainage and sewerage under pressure — Polyethylene (PE) — Part 2: Pipes — Amendment 1
ISO 15874-1:2013 DAMD 1	Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 1: General — Amendment 1: Impact test
ISO 15874-2:2013 DAMD 2	Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 2: Pipes — Amendment 2: Impact test
ISO/WD 16422-1	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 1: General
ISO/WD 16422-2	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 2: Pipes
ISO/AWI TS 16422-3	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 3: Fittings
ISO/WD 16422-5	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 5: Fitness for purpose of the system

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

ISO/TC 138/SC 2/WG 3 PVC piping systems for water supply

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

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

Work programme ISO/TC 138/SC3

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

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

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

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

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

Work programme ISO/TC138/SC4

ISO/DIS 4437-1	Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) — Part 1: General
ISO/DIS 4437-2	Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) — Part 2: Pipes
ISO/DIS 4437-3	Plastics piping systems for the supply of gaseous fuels — Polyethylene (PE) — Part 3: Fittings
ISO/DIS 4437-5	Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) — Part 5: Fitness for purpose of the system
ISO/DTS 10839	Polyethylene pipes and fittings for the supply of gaseous fuels — Code of practice for design, handling and installation
ISO/CD 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/AWI TS 16486-7	Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 7: Assessment of conformity

ISO/TC 138/SC 4/WG 1 Mechanical fittings

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

ISO/TC 138/SC 4/WG 3 PE Pipe Systems

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

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

Secretariat: NEN

Work programme ISO/TC 138/SC5

ISO/DIS 2505	Thermoplastics pipes — Longitudinal reversion — Test method and parameters
ISO/DIS 3459	Plastic piping systems — Mechanical joints between fittings and pressure pipes — Test method for leak tightness under negative pressure
ISO/PRF 3501	Plastics piping systems — Mechanical joints between fittings and pressure pipes — Test method for resistance to pull-out under constant longitudinal force
ISO/CD 4070	Polyvinylidene fluoride (PVDF) — Effect of time and temperature on expected strength
ISO/CD 4075	Polysulfone (PSU) — Effect of time and temperature on expected strength
ISO/CD 4076	Polyphenylsulphone (PPSU) — Effect of time and temperature on expected strength
ISO/AWI 8149	Unplasticized polyamide (PA-U) pipes — Effect of time and temperature on the expected strength)
ISO/CD 9854-1	Thermoplastics pipes for the transport of fluids — Determination of pendulum impact strength by the Charpy method — Part 1: General test method
ISO/CD 9854-2	Thermoplastics pipes for the transport of fluids — Determination of pendulum impact strength by the Charpy method — Part 2: Test conditions for pipes of various materials

ISO/CD 12162	Thermoplastics materials for pipes and fittings for pressure applications — Classification, designation and design coefficient
ISO/DIS 13479	Polyolefin pipes for the conveyance of fluids — Determination of resistance to crack propagation — Test method for slow crack growth on notched pipes
ISO/DIS 13844	Plastics piping systems — Elastomeric-sealing-ring-type socket joints for use with plastic pipes — Test method for leak tightness under negative pressure, angular deflection and deformation
ISO/AWI 16943	Thermoplastic pipes for the conveyance of fluids — Inspection of polyethylene electrofusion socket joints using phased array ultrasonic testing
ISO/AWI 17778	Plastics piping systems — Fittings, valves and ancillaries — Determination of gaseous flow rate/pressure drop relationships
ISO/CD 18553	Method for the assessment of the degree of pigment or carbon black dispersion in polyolefin pipes, fittings and compounds
ISO/CD 22102	Polyethylene (PE) materials for piping systems — Determination of the resistance to point loads — Test method
ISO/AWI 22499	Thermoplastic pipes for the conveyance of fluids — Inspection of polyethylene butt fusion joints using phased array ultrasonic testing
ISO/WD TS 24399	Thermoplastic pipes for the conveyance of fluids — Inspection of polyethylene butt fusion joints using time of flight diffraction testing

- ISO/TC 138/SC 5/WG 5** Polyolefin pipes
ISO/TC 138/SC 5/WG 10 Extrapolation
ISO/TC 138/SC 5/WG 12 Polyolefin pipe fitting assemblies
ISO/TC 138/SC 5/WG 17 Alternative test methods
ISO/TC 138/SC 5/WG 18 Test methods for joints with mechanical fittings
ISO/TC 138/SC 5/WG 20 Slow crack growth (SCG)
ISO/TC 138/SC 5/WG 22 Thermoplastics pipes for the transport of fluids

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

Work programme ISO/TC138/SC6

ISO/WD TS 20656-1	Plastics piping systems — General rules for structural design of glass-reinforced thermosetting plastics (GRP) pipes — Part 1: Buried pipes
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- ISO/TC 138/SC 6/TG 1** Design and test methods
ISO/TC 138/SC 6/WG 1 Methods of test
ISO/TC 138/SC 6/WG 3 Specifications for pipe systems
ISO/TC 138/SC 6/WG 5 Installation

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

Work programme ISO/TC138/SC7

ISO/DIS 4437-4	Plastics piping systems for the supply of gaseous fuels — Polyethylene (PE) — Part 4: Valves
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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
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ISO/TC 138/SC 8 Rehabilitation of pipeline systems

Secretariat: JISC

Work programme ISO/TC138/SC8

ISO/FDIS 11295	Plastics piping systems used for the rehabilitation of pipelines — Classification and overview of strategic, tactical and operational activities
ISO/DIS 11296-9	Plastics piping systems for the renovation of underground non-pressure drainage and sewerage networks — Part 9: Lining with a rigidly anchored plastics inner layer

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

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

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

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

ISO/TC 138/SC 8/WG 6 Assessment of conformity of plastics piping systems used for rehabilitation

ISO/TC 219 Floor coverings

Secretariat: NBN

Work programme ISO/TC 219

ISO/PRF 4760	Laminate Flooring - Topical Moisture Resistance — Assembled Joint
ISO 23999	Resilient floor coverings — Determination of dimensional stability and curling after exposure to heat
ISO/DIS 24335	Laminate floor coverings — Determination of impact resistance
ISO/PRF 24338	Laminate floor coverings — Determination of abrasion resistance
ISO 26986:2010/AWI AMD 1	Resilient floor coverings — Expanded (cushioned) poly(vinyl chloride) floor covering — Specification — Amendment 1

ISO/TC 219/WG 1 Textile floor coverings

ISO/TC 219/WG 2 Resilient floor coverings

ISO/TC 219/WG 3 Laminate floor coverings

ISO/TC 261 Additive manufacturing

Secretariat: DIN

WORK PROGRAMME

ISO/ASTM 52900	Additive manufacturing -- General principles -- Fundamentals and vocabulary
ISO/ASTM DIS 52902	Additive manufacturing -- Test artifacts — Geometric capability assessment of additive manufacturing systems
ISO/ASTM CD 52903-2	Additive manufacturing — Material extrusion-based additive manufacturing of plastic materials — Part 2: Process equipment
ISO/ASTM CD 52904	Additive manufacturing of metals — Process characteristics and performance — Metal powder bed fusion process to meet critical applications
ISO/ASTM DTR 52905	Additive manufacturing -- General principles -- Non-destructive testing and evaluation — Defect detection in parts
ISO/ASTM DTR 52906	Additive manufacturing -- Non-destructive testing and evaluation - Intentionally seeding flaws in parts
ISO/ASTM DIS 52909	Additive manufacturing — Finished part properties — Orientation and location dependence of mechanical properties for metal powder bed fusion
ISO/ASTM CD 52910	Additive manufacturing — Design — Requirements, guidelines and recommendations
ISO/ASTM DTR 52911-3	Additive manufacturing — Design — Part 3: Electron beam powder bed fusion of metals
ISO/ASTM DTR 52913-1	Additive manufacturing — Feedstock materials — Part 1: Parameters for characterization of powder flow properties
ISO/ASTM PRF TR 52916	Additive manufacturing -- Data — Optimized medical image data
ISO/ASTM DTR 52917	Additive manufacturing — Round Robin Testing — General Guidelines
ISO/ASTM CD TR 52918	Additive manufacturing — Data formats — File format support, ecosystem and evolutions
ISO/ASTM DIS 52920	Additive manufacturing — Qualification principles — Requirements for industrial additive manufacturing sites
ISO/ASTM DIS 52921	Additive manufacturing — General principles — Part positioning, coordinates and orientation
ISO/ASTM DIS 52924	Additive manufacturing of polymers — Feedstock materials — Qualification of materials for laser-based powder bed fusion of parts
ISO/ASTM DIS 52925	Additive manufacturing of polymers - Qualification principles - Classification of part properties
ISO/ASTM CD 52926-1	Additive manufacturing of metals — Qualification principles — Part 1: General qualification of machine operators
ISO/ASTM CD 52926-2	Additive manufacturing of metals — Qualification principles — Part 2: Qualification of machine operators for PBF-LB
ISO/ASTM CD 52926-3	Additive manufacturing of metals — Qualification principles — Part 3: Qualification of machine operators for PBF-EB
ISO/ASTM CD 52926-4	Additive manufacturing of metals — Qualification principles — Part 4: Qualification of machine operators for DED-LB
ISO/ASTM CD 52926-5	Additive manufacturing of metals — Qualification principles — Part 5: Qualification of machine operators for DED-Arc
ISO/ASTM CD 52927	Additive manufacturing — General principles — Main characteristics and corresponding test methods
ISO/ASTM CD 52928	Additive manufacturing — Feedstock materials — Powder life cycle management
ISO/ASTM TS 52930	Additive manufacturing — Qualification principles — Installation, operation and performance (IQ/OQ/PQ) of PBF-LB equipment
ISO/ASTM DIS 52931	Additive manufacturing of metals — Environment, health and safety — General principles for use of metallic materials

ISO/ASTM AWI 52933	Additive manufacturing — Environment, health and safety — Consideration for the reduction of hazardous substances emitted during the operation of the non-industrial ME type 3D printer in workplaces, and corresponding test method
ISO/ASTM CD 52935	Additive manufacturing — Qualification principles — Qualification of coordinators for metallic parts production
ISO/ASTM DIS 52936-1	Additive manufacturing of polymers — Powder bed fusion — Part 1: General principles and preparation of test specimens for PBF-LB
ISO/ASTM AWI 52937	Additive Manufacturing of metals — Qualification principles — Qualification of designers
ISO/ASTM AWI 52938-1	Additive manufacturing of metals — Environment, health and safety — Part 1: Safety requirements for PBF-LB machines
ISO/ASTM CD 52939	Additive Manufacturing for construction — Qualification principles — Structural and infrastructure elements
ISO/ASTM AWI 52943-2	Additive manufacturing for aerospace — Process characteristics and performance — Part 2: Directed energy deposition using wire and arc
ISO/ASTM DTR 52952	Additive Manufacturing of metals — Feedstock materials — Correlating of rotating drum measurement with powder spreadability in PBF-LB machines

ISO/TC 308 Chain of custody

Secretariat: NEN - Committee Manager: Mrs Katrien Volleman
Chairperson (until end 2022): Mr R. Busink

Standard under the direct responsibility of ISO/TC 308 Secretariat
[ISO 22095:2020](#) Chain of custody — General terminology and models

ISO/TC 323 Circular economy

Secretaria: AFNOR - Committee Manager: Mme Clarisse Issanes
Chairperson (until end 2022): Mrs Catherine Chevauche

ISO/TC 323/CAG Chairman's Advisory Group
ISO/TC 323/WG 1 Terminology, principles, frameworks and management system standard
ISO/TC 323/WG 2 Practical approaches to develop and implement Circular Economy
ISO/TC 323/WG 3 Measuring and assessing circularity
ISO/TC 323/WG 4 Circular Economy in practice: experience feedback
ISO/TC 323/WG 5 Product circularity data sheet

Joint working groups under the responsibility of another committee

ISO/TC 207/SC 5/JWG 14 Joint ISO/TC 207/SC 5 - ISO/TC 323 WG: Secondary materials

WORK PROGRAMME

ISO/WD 59004	Circular economy — Framework and principles for implementation
ISO/WD 59010	Circular economy — Guidelines on business models and value chains
ISO/WD 59020.2	Circular economy — Measuring circularity framework

ISO/CD TR 59031	Circular economy — Performance-based approach – Analysis of cases studies
ISO/DTR 59032.2	Circular economy — Review of business model implementation
ISO/AWI 59040	Circular Economy — Product Circularity Data Sheet