



În perioada **2023.03.01 – 2023.03.31**

Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observații orice persoană fizică sau juridică, la adresa asro@asro.ro Proiectele pot fi obținute de la ASRO precizând indicativul și titlul proiectului. Termenul limită până la care se pot trimite comentarii este cu 30 zile calendaristice înainte de termenul limită de vot (dea), indicat după fiecare proiect.

prEN ISO 10563

Building and civil engineering sealants - Determination of change in mass and volume (ISO/FDIS 10563:2023)
dea: 2023-05-26

FprCEN/TR 12349

Mechanical vibration - Guide to the health effects of vibration on the human body
dea: 2023-06-08

01.020 Terminologie (principii si coordonare)

prEN ISO 17117-1

Health informatics - Terminological resources - Part 1: Characteristics (ISO 17117-1:2018)
dea: 2023-06-15

01.040 Vocabulare

01.040.11 Medicina (Vocabulare)

EN ISO 11139:2018/prA1

Sterilization of health care products - Vocabulary of terms used in sterilization and related equipment and process standards - Amendment 1: Amended and additional terms and definition (ISO 11139:2018/DAM 1:2023)
dea: 2023-05-30

01.040.35 Tehnologia informatiei (Vocabulare)

prEN ISO/IEC 22989

Information technology - Artificial intelligence - Artificial intelligence concepts and terminology (ISO/IEC 22989:2022)
dea: 2023-05-25

03.100 Organizarea si managementul întreprinderii. Sisteme de management

03.100.40 Cercetare si dezvoltare

prEN 17952

Value management - Function analysis, basic characteristics: Requirements and guidance for implementation and achieving deliverables
dea: 2023-06-01

03.120 Calitate

03.120.20 Certificarea produselor si a întreprinderilor. Evaluarea conformitatii

FprCEN ISO/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/DTS 16486-7:2023)

dea: 2023-06-05

11.040 Echipament medical

11.040.10 Echipament pentru anestezie, respiratie si reanimare

prEN ISO 407

Small medical gas cylinders - Pin-index yoke-type valve connections (ISO/FDIS 407:2023)

dea: 2023-05-31

prEN ISO 80369-20

Small-bore connectors for liquids and gases in healthcare applications - Part 20: Common test methods (ISO/DIS 80369-20:2023)

dea: 2023-06-06

11.040.20 Echipament pentru transfuzii, perfuzii si injectii

prEN ISO 80369-20

Small-bore connectors for liquids and gases in healthcare applications - Part 20: Common test methods (ISO/DIS 80369-20:2023)

dea: 2023-06-06

11.040.25 Seringi, ace si catetere

prEN ISO 80369-20

Small-bore connectors for liquids and gases in healthcare applications - Part 20: Common test methods (ISO/DIS 80369-20:2023)

dea: 2023-06-06

11.040.40 Implanturi chirurgicale, proteze si orteze

prEN ISO 5832-1

Implants for surgery - Metallic materials - Part 1: Wrought stainless steel (ISO/DIS 5832-1:2023)

dea: 2023-05-22

11.060 Stomatologie

11.060.20 Echipament stomatologic

prEN ISO 23402-3

Dentistry - Portable dental equipment for use in non-permanent healthcare environment - Part 3: Portable suction equipment (ISO/DIS 23402-3:2023)

dea: 2023-06-05

11.080 Sterilizare si dezinfectare

11.080.01 Sterilizare si dezinfectare în general

prEN ISO 11135

Sterilization of health care products - Ethylene oxide - Requirements for the development, validation and routine control of a sterilization process for medical devices (ISO/DIS 11135:2023)

dea: 2023-06-22

EN ISO 11139:2018/prA1

Sterilization of health care products - Vocabulary of terms used in sterilization and related equipment and process standards - Amendment 1: Amended and additional terms and definition (ISO 11139:2018/DAM 1:2023)

dea: 2023-05-30

prEN ISO 13004

Sterilization of health care products - Radiation - Substantiation of selected sterilization dose: Method VDmaxSD (ISO 13004:2022)

dea: 2023-05-25

11.180 Ajutoare pentru invalizi sau persoane cu handicap

11.180.10 Mijloace ajutatoare pentru mers

prEN ISO 11334-4

Assistive products for walking, manipulated by one arm - Requirements and test methods - Part4: Walking sticks with three or more legs (ISO/DIS 11334-4:2023)

dea: 2023-05-29

13.030 Deseuri

13.030.20 Deseuri lichide. Namoluri

FprCEN ISO/TR 20736

Sludge recovery, recycling, treatment and disposal - Guidance on thermal treatment of sludge (ISO/TR 20736:2021)

dea: 2023-05-25

13.040 Calitatea aerului

13.040.30 Aerul la locul de munca

prEN ISO/ASTM 52933

Additive manufacturing - Environment, health and safety - Test method for the hazardous substances emitted from material extrusion type 3D printers in the non-industrial places (ISO/ASTM/DIS 52933:2023)

dea: 2023-06-05

13.040.99 Alte standarde referitoare la calitatea aerului

prEN ISO 16000-11

Indoor air - Part 11: Determination of the emission of volatile organic compounds from building products and furnishing - Sampling, storage of samples and preparation of test specimens (ISO/DIS 16000-11:2023)

dea: 2023-06-14

13.060 Calitatea apei**13.060.20 Apa potabila****prEN 17962**

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

dea: 2023-06-15

13.060.60 Determinarea proprietatilor fizice ale apei**prEN ISO 13165-3**

Water quality - Radium-226 - Part 3: Test method using coprecipitation and gamma-spectrometry (ISO/DIS 13165-3:2023)

dea: 2023-06-08

13.100 Securitate profesionala. Igiena industriala**prEN ISO/ASTM 52933**

Additive manufacturing - Environment, health and safety - Test method for the hazardous substances emitted from material extrusion type 3D printers in the non-industrial places (ISO/ASTM/DIS 52933:2023)

dea: 2023-06-05

13.180 Ergonomie**FprCEN ISO/TR 7250-2**

Basic human body measurements for technological design - Part 2: Statistical summaries of body measurements from national populations (ISO/DTR 7250-2:2023)

dea: 2023-06-09

prEN ISO 7730

Ergonomics of the thermal environment - Analytical determination and interpretation of thermal comfort using calculation of the PMV and PPD indices and local thermal comfort criteria (ISO/DIS 7730:2023)

dea: 2023-06-14

prEN ISO 9241-5

Ergonomics of human-system interaction - Part 5: Workstation layout and postural requirements (ISO/DIS 9241-5:2023)

dea: 2023-06-14

prEN ISO 9241-920

Ergonomics of human-system interaction - Part 920: Tactile and haptic interactions (ISO/DIS

9241-920:2023)
dea: 2023-05-25

13.280 Protectia contra radiatiilor

prEN ISO 21909-1

Passive neutron dosimetry systems - Part 1: Performance and test requirements for personal dosimetry (ISO 21909-1:2021)
dea: 2023-06-15

prEN ISO 21909-2

Passive neutron dosimetry systems - Part 2: Methodology and criteria for the qualification of personal dosimetry systems in workplaces (ISO 21909-2:2021)
dea: 2023-06-15

17.120 Mijloace de masurare a debitului fluidelor

17.120.10 Masurarea debitului în conducte închise

prEN 16211

Ventilation for buildings - Measurement of air flow rates on site - Methods
dea: 2023-06-01

17.240 Masurari de radiatii

prEN ISO 8529-1

Neutron reference radiations fields - Part 1: Characteristics and methods of production (ISO 8529-1:2021)
dea: 2023-06-15

prEN ISO 11929-4

Determination of the characteristic limits (decision threshold, detection limit and limits of the coverage interval) for measurements of ionizing radiation - Fundamentals and application - Part 4: Guidelines to applications (ISO 11929-4:2022)
dea: 2023-06-15

prEN ISO 13165-3

Water quality - Radium-226 - Part 3: Test method using coprecipitation and gamma-spectrometry (ISO/DIS 13165-3:2023)
dea: 2023-06-08

prEN ISO 23547

Measurement of radioactivity - Gamma emitting radionuclides - Reference measurement standard specifications for the calibration of gamma-ray spectrometers (ISO 23547:2022)
dea: 2023-06-15

21.060 Elemente de asamblare

21.060.10 Suruburi, prezoane, stifturi filetate

prEN ISO 4766

Fasteners - Slotted set screws with flat point (ISO/DIS 4766:2023)

dea: 2023-05-31

prEN ISO 7434

Fasteners - Slotted set screws with cone point (ISO/DIS 7434:2023)

dea: 2023-05-31

prEN ISO 7435

Fasteners - Slotted set screws with long dog point (ISO/DIS 7435:2023)

dea: 2023-05-31

prEN ISO 7436

Fasteners - Slotted set screws with cup point (ISO/DIS 7436:2023)

dea: 2023-05-31

21.260 Sisteme de lubrifiere**FprCEN/TS 15427-1-2**

Railway applications - Wheel/Rail Friction Management - Part 1-2: Equipment and Application - Top of Rail

dea: 2023-06-08

23.020 Mijloace pentru stocarea fluidelor**23.020.35 Butelii de gaz****prEN ISO 10297**

Gas cylinders - Cylinder valves - Specification and type testing (ISO/DIS 10297:2023)

dea: 2023-05-23

23.040 Conducte si accesorii**23.040.15 Tevi din metale neferoase****prEN 12735-2**

Copper and copper alloys - Seamless, round tubes for air conditioning and refrigeration - Part 2: Tubes for equipment

dea: 2023-06-01

23.060 Robinetarie**23.060.40 Reglatoare de presiune****prEN ISO 10297**

Gas cylinders - Cylinder valves - Specification and type testing (ISO/DIS 10297:2023)

dea: 2023-05-23

23.060.50 Ventile

prEN 17962

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
dea: 2023-06-15

23.140 Compresoare si masini pneumatice**prEN 12693**

Refrigerating systems and heat pumps - Safety and environmental requirements - Positive displacement refrigerant compressors
dea: 2023-05-25

25.030 Fabricatia aditiva**prEN ISO/ASTM 52933**

Additive manufacturing - Environment, health and safety - Test method for the hazardous substances emitted from material extrusion type 3D printers in the non-industrial places (ISO/ASTM/DIS 52933:2023)
dea: 2023-06-05

25.160 Sudare si lipire**25.160.01 Sudare si lipire în general****prEN ISO 13585**

Brazing - Qualification testing of brazers and brazing operators (ISO 13585:2021)
dea: 2023-06-01

prEN ISO 14732

Welding personnel - Qualification testing of welding operators and weld setters for mechanized and automatic welding of metallic materials (ISO/DIS 14732:2023)
dea: 2023-06-19

25.160.10 Procedee de sudare**prEN ISO 14373**

Resistance welding - Procedure for spot welding of uncoated and coated low carbon steels (ISO/DIS 14373:2023)
dea: 2023-06-08

prEN ISO 15614-13

Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 13: Upset (resistance butt) and flash welding (ISO/DIS 15614-13:2023)
dea: 2023-06-06

25.160.50 Lipire**prEN ISO 17672**

Brazing - Filler metals (ISO/DIS 17672:2023)
dea: 2023-06-06

27.075 Tehnologii referitoare la hidrogen

prEN 17127

Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols
dea: 2023-06-15

27.120 Energie nucleara

27.120.30 Materiale fisionabile si tehnologia combustibililor nucleari

prEN ISO 16796

Nuclear energy - Determination of Gd₂O₃ content in gadolinium fuel blends and gadolinium fuel pellets by atomic emission spectrometry using an inductively coupled plasma source (ICP-AES) (ISO 16796:2022)
dea: 2023-06-15

prEN ISO 24459

Determination of uranium content in samples coming from the nuclear fuel cycle by L-absorption edge spectrometry (ISO 24459:2021)
dea: 2023-06-15

27.190 Energie biologica si alte surse de energie alternativa

prEN ISO 18134-2

Solid biofuels - Determination of moisture content - Part 2: Total moisture - Simplified method (ISO/DIS 18134-2:2023)
dea: 2023-06-16

35.020 Tehnologia informatiei (IT) în general

prEN ISO/IEC 22989

Information technology - Artificial intelligence - Artificial intelligence concepts and terminology (ISO/IEC 22989:2022)
dea: 2023-05-25

prEN ISO/IEC 23053

Framework for Artificial Intelligence (AI) Systems Using Machine Learning (ML) (ISO/IEC 23053:2022)
dea: 2023-05-25

35.180 Terminale si alte echipamente periferice în tehnologia informatiei

prEN ISO 9241-5

Ergonomics of human-system interaction - Part 5: Workstation layout and postural requirements (ISO/DIS 9241-5:2023)
dea: 2023-06-14

prEN ISO 9241-920

Ergonomics of human-system interaction - Part 920: Tactile and haptic interactions (ISO/DIS

9241-920:2023)
dea: 2023-05-25

35.240 Aplicatii privind tehnologia informatiei

35.240.60 Aplicatii IT în transport

prEN 16986

Electronic fee collection - Interoperable application profiles for information exchange between Service Provision and Toll Charging
dea: 2023-05-25

35.240.80 Aplicatii IT în medicina

prEN ISO 17117-1

Health informatics - Terminological resources - Part 1: Characteristics (ISO 17117-1:2018)
dea: 2023-06-15

39.060 Giuvaergerie

prEN ISO 11427

Jewellery and precious metals - Determination of silver in silver alloys - Potentiometry using potassium bromide (ISO/DIS 11427:2023)
dea: 2023-06-06

45.020 Ingineria cailor ferate în general

FprCEN/TR 15273-5

Railway applications - Gauges - Part 5: Background, explanation and worked examples
dea: 2023-07-06

prEN 15273-1

Railway applications - Gauges - Part 1: General - Common rules for Rolling Stock and Infrastructure
dea: 2023-07-06

prEN 15273-2

Railway applications - Gauges - Part 2: Rolling Stock
dea: 2023-07-06

prEN 15273-3

Railway applications - Gauges - Part 3: Infrastructure
dea: 2023-07-06

prEN 15273-4

Railway applications - Gauges - Part 4: Catalogue of defined gauges
dea: 2023-07-06

45.040 Materiale si componente pentru cai ferate

FprCEN/TS 15427-1-3

Railway applications - Wheel/Rail Friction Management - Part 1-3: Equipment and Application - Adhesion Materials
dea: 2023-06-08

FprCEN/TS 15427-2-3

Railway applications - Wheel/Rail friction management - Part 2-3: Properties and Characteristics - Adhesion materials
dea: 2023-06-22

45.060 Material rulant pentru cai ferate**45.060.01 Material rulant pentru cai ferate în general****FprCEN/TR 15273-5**

Railway applications - Gauges - Part 5: Background, explanation and worked examples
dea: 2023-07-06

prEN 15273-1

Railway applications - Gauges - Part 1: General - Common rules for Rolling Stock and Infrastructure
dea: 2023-07-06

prEN 15273-2

Railway applications - Gauges - Part 2: Rolling Stock
dea: 2023-07-06

prEN 15273-3

Railway applications - Gauges - Part 3: Infrastructure
dea: 2023-07-06

prEN 15273-4

Railway applications - Gauges - Part 4: Catalogue of defined gauges
dea: 2023-07-06

prEN 17149-3

Railway applications - Strength assessment of rail vehicle structures - Part 3: Fatigue strength assessment based on cumulative damage
dea: 2023-06-22

45.080 Sine si componente pentru linii ferate**FprCEN/TS 15427-1-2**

Railway applications - Wheel/Rail Friction Management - Part 1-2: Equipment and Application - Top of Rail
dea: 2023-06-08

FprCEN/TS 15427-2-2

Railway applications - Wheel/Rail friction management - Part 2-2: Properties and Characteristics - Top of Rail materials
dea: 2023-06-08

45.120 Echipament pentru constructia si întretinerea cailor ferate si a transportoarelor aeriene pe cablu

FprCEN/TS 15427-1-2

Railway applications - Wheel/Rail Friction Management - Part 1-2: Equipment and Application - Top of Rail

dea: 2023-06-08

FprCEN/TS 15427-2-2

Railway applications - Wheel/Rail friction management - Part 2-2: Properties and Characteristics - Top of Rail materials

dea: 2023-06-08

49.030 Elemente de asamblare pentru industria aeronautica

49.030.20 Bolturi, suruburi, stifturi filetate

prEN 2939

Aerospace series - Screw, 100° countersunk head, offset cruciform recess, threaded to head, in heat resisting steel FE-PA92HT (A286) - Classification: 900 MPa (at ambient temperature) / 650 °C

dea: 2023-06-15

49.030.30 Piulite

prEN 3672

Aerospace series - Shank nut, self-locking, in heat resisting nickel base alloy NI-P101HT (Waspaloy), silver plated, for 30° swage - Classification: 1 210 MPa (at ambient temperature) / 730 °C

dea: 2023-06-15

49.040 Acoperiri si procedee utilizate în industria aerospatala

prEN 4473

Aerospace series - Aluminium pigmented organic coatings for fasteners - Technical specification

dea: 2023-06-22

prEN 4474

Aerospace series - Aluminium pigmented organic coatings - Coating methods

dea: 2023-06-22

49.060 Echipament electric

prEN 2350

Aerospace series - Circuit breakers - Technical specification

dea: 2023-06-08

prEN 3155-071

Aerospace series - Electrical contacts used in elements of connection - Part 071: Contacts,

electrical, female, type A, crimp, class S - Product standard
dea: 2023-05-25

prEN 3475-805

Aerospace series – Cables, electrical, aircraft use - Test methods - Part 805: Characteristic impedance
dea: 2023-06-08

prEN 3475-806

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 806: Attenuation
dea: 2023-06-08

prEN 3841-100

Aerospace series - Circuit breakers - Test methods - Part 100: General
dea: 2023-06-08

prEN 4165-027

Aerospace series - Connector, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 027: Rack and panel rear mounted plug for 2 and 4 modules, series 3 - Product standard
dea: 2023-05-25

prEN 4641-001

Aerospace series - Cables, optical - Part 001: Technical specification
dea: 2023-06-08

prEN 6050

Aerospace series - Pin, close tolerance, swage locking, 100° countersunk reduced head, shear type, in aluminium alloy 7050, conversion coating - Inch series
dea: 2023-06-08

49.090 Echipamente si instrumente de bord

prEN 4869-001

Aerospace series - Expanded beam termini, fibre optic non-physical contact in EN 3645 standard cavities - Part 001: Technical specification
dea: 2023-06-01

prEN 4869-101

Aerospace series - Expanded beam termini, fibre optic non-physical contact in EN 3645 standard cavities - Part 101: Male termini size 16 - Technical specification
dea: 2023-06-01

prEN 4869-102

Aerospace series - Expanded beam termini, fibre optic non-physical contact in EN 3645 standard cavities - Part 102: Multimode female termini size 16 - Technical specification
dea: 2023-06-01

prEN 4869-103

Aerospace series - Expanded beam termini, fibre optic non-physical contact in EN 3645

standard cavities - Part 103: Multimode male termini size 12 - Technical specification
dea: 2023-06-01

prEN 4869-104

Aerospace series - Expanded beam termini, fibre optic non-physical contact in EN 3645
standard cavities - Part 104: Multimode female termini size 12 - Technical specification
dea: 2023-06-01

53.020 Instalatii de ridicat

53.020.20 Macarale

EN 12999:2020/prA1

Cranes - Loader cranes
dea: 2023-06-22

53.020.30 Accesorii pentru instalatii de ridicat

EN 13155:2020/prA1

Cranes - Safety - Non-fixed load lifting attachments
dea: 2023-06-22

59.080 Produse din industria textila

59.080.01 Textile în general

prEN ISO 14184-3

extiles - Determination of formaldehyde - Part 3: Free and hydrolysed formaldehyde (extraction method) - Determination by high pressure liquid chromatography (ISO/DIS 14184-3:2023)
dea: 2023-06-22

65.080 Îngrasaminte

prEN 17700-1

Plant biostimulants - Claims - Part 1: General principles
dea: 2023-06-22

prEN 17700-2

Plant biostimulants - Claims - Part 2: Nutrient use efficiency resulting from the use of a plant biostimulant
dea: 2023-06-22

prEN 17700-3

Plant biostimulants - Claims - Part 3: Tolerance to abiotic stress resulting from the use of a plant biostimulant
dea: 2023-06-22

prEN 17700-4

Plant biostimulants - Claims - Part 4: Determination of quality traits resulting from the use of a plant biostimulant
dea: 2023-06-22

prEN 17700-5

Plant biostimulants - Claims - Part 5: Determination of availability of confined nutrients in the soil or rhizosphere

dea: 2023-06-22

prEN 17701-1

Plant biostimulants - Determination of specific elements - Part 1: Digestion by aqua regia for subsequent determination of elements

dea: 2023-06-22

prEN 17701-2

Plant biostimulants - Determination of specific elements - Part 2: Determination of total content of Cd, Pb, Ni, As, Cr, Cu and Zn

dea: 2023-06-22

prEN 17701-3

Plant biostimulants - Determination of specific elements - Part 3: Determination of mercury

dea: 2023-06-22

prEN 17702-1

Plant biostimulants - Sampling and sample preparation - Part 1: Sampling

dea: 2023-06-22

prEN 17702-2

Plant biostimulants - Sampling and sample preparation - Part 2: Sample preparation

dea: 2023-06-22

prEN 17704

Plant biostimulants - Determination of dry matter

dea: 2023-06-22

prEN 17724

Plant biostimulants - Terminology

dea: 2023-06-22

65.120 Nutreturi

prEN ISO 30024

Animal feeding stuffs - Determination of phytase activity (ISO/DIS 30024:2023)

dea: 2023-05-25

67.200 Uleiuri si grasimi vegetale. Seminte oleaginoase

67.200.10 Uleiuri si grasimi vegetale si animale

prEN 14105

Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of free and total glycerol and mono-, di-, triglyceride contents

dea: 2023-06-01

75.060 Gaz natural

FprCEN ISO/TS 2610

Analysis of natural gas - Biomethane - Determination of amines content (ISO/TS 2610:2022)
dea: 2023-05-25

75.160 Combustibili

75.160.20 Combustibili lichizi

prEN 589

Automotive fuels - LPG - Requirements and test methods
dea: 2023-05-25

75.160.40 Biocombustibili

prEN ISO 18134-2

Solid biofuels - Determination of moisture content - Part 2: Total moisture - Simplified method (ISO/DIS 18134-2:2023)
dea: 2023-06-16

75.200 Masini si utilaje pentru transportul produselor petroliere si a gazului natural

FprCEN ISO/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/DTS 16486-7:2023)
dea: 2023-06-05

prEN 17127

Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols
dea: 2023-06-15

77.160 Metalurgia pulberilor

prEN ISO 5842

Powder metallurgy - Hot isostatic pressing - Argon detection using gas chromatography and mass spectrometry techniques (ISO 5842:2022)
dea: 2023-05-25

83.080 Materiale plastice

83.080.01 Materiale plastice, în general

prEN ISO 22007-1

Plastics - Determination of thermal conductivity and thermal diffusivity - Part 1: General principles (ISO/DIS 22007-1:2023)
dea: 2023-06-23

83.080.20 Materiale termoplastice

prEN ISO 3451-4

Plastics - Determination of ash - Part 4: Polyamides (ISO/DIS 3451-4:2023)
dea: 2023-06-14

83.140 Produse din cauciuc si materiale plastice

83.140.30 Tevi de material plastic si fittinguri pentru utilizari fara fluide

FprCEN ISO/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/DTS 16486-7:2023)
dea: 2023-06-05

87.040 Vopsele si emailuri

prEN ISO 2811-3

Paints and varnishes - Determination of density - Part 3: Oscillation method (ISO/DIS 2811-3:2023)
dea: 2023-06-01

prEN ISO 4628-6

Paints and varnishes - Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 6: Assessment of degree of chalking by tape method (ISO/DIS 4628-6:2023)
dea: 2023-06-14

87.060 Ingrediente pentru vopsele

87.060.10 Pigmenti si materiale de umplutura

prEN ISO 3262-10

Extenders - Specifications and methods of test - Part 10: Natural talc/chlorite in lamellar form (ISO/DIS 3262-10:2023)
dea: 2023-06-01

prEN ISO 3262-11

Extenders - Specifications and methods of test - Part 11: Natural talc, in lamellar form, containing carbonates (ISO/DIS 3262-11:2023)
dea: 2023-06-01

prEN ISO 3262-17

Extenders - Specifications and methods of test - Part 17: Precipitated calcium silicate (ISO/DIS 3262-17:2023)
dea: 2023-06-01

prEN ISO 18473-4

Functional pigments and extenders for special applications - Part 4: Nanoscale titanium dioxide for photocatalytic application (ISO 18473-4:2022)
dea: 2023-06-15

91.010 Constructii civile în general

91.010.30 Aspecte tehnice referitoare la constructii

prEN 1991-1-1

Eurocode 1 - Actions on structures - Part 1-1: Specific weight of materials, self-weight of construction works and imposed loads on buildings
dea: 2023-06-22

prEN 1991-1-3

Eurocode 1 - Actions on structures - Part 1-3: Snow loads
dea: 2023-06-22

prEN 1991-1-5

Eurocode 1 - Actions on structures - Part 1-5: Thermal actions
dea: 2023-06-22

prEN 1991-1-9

Eurocode 1 - Actions on structures - Part 1-9: Atmospheric icing
dea: 2023-06-22

prEN 1993-1-10

Eurocode 3: Design of steel structures - Part 1-10: Material toughness and through-thickness properties
dea: 2023-06-22

prEN 1993-1-4

Eurocode 3 - Design of steel structures - Part 1-4: Stainless steel structures
dea: 2023-06-22

prEN 1993-1-6

Eurocode 3 - Design of steel structures - Part 1-6: Strength and stability of shell structures
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91.100.60 Materiale pentru izolatii termice si fonice

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91.120.25 Protectia impotriva seismelor si vibratiilor

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