日本粉体工業技術協会が関与するISO規格

(2025年5月現在)

TC/SC/WG		No	規格番号	最新版	規　　格　　名　　称	改訂状況	対応JIS／JIS化
TC 24/ SC 8		1	ISO 2194	1991	Industrial screens -- Woven wire cloth, perforated plate and electroformed sheet -- Designation and nominal sizes of openings		
		2	ISO 4782	1987	Metal wire for industrial wire screens and woven wire cloth		
		3	ISO 7805-1	1984	Industrial plate screens -- Part 1: Thickness of 3 mm and above		Z 8843:1998
		4	ISO 7805-2	1987	Industrial plate screens -- Part 2: Thickness below 3 mm		Z 8843:1998
		5	ISO 7806	1983	Industrial plate screens -- Codification for designating perforations		Z 8843の参考
		6	ISO 9045	1990	Industrial screens and screening -- Vocabulary		
		7	ISO 10630	1994	Industrial plate screens -- Specifications and test methods		Z 8843:1998
	WG 1	8	ISO 565	1990	Test sieves -- Metal wire cloth, perforated metal plate and electroformed sheet -- Nominal sizes of openings		
		9	ISO 2591-1	1988	Test sieving -- Part 1: Methods using test sieves of woven wire cloth and perforated metal plate		Z 8815:1994
		10	ISO 3310-1	2016	Test sieves -- Technical requirements and testing -- Part 1: Test sieves of metal wire cloth		Z 8801-1:2019
		11	ISO 3310-2	2013	Test sieves -- Technical requirements and testing -- Part 2: Test sieves of perforated metal plate		Z 8801-2:2022
		12	ISO 3310-3	1990	Test sieves -- Technical requirements and testing -- Part 3: Test sieves of electroformed sheets		Z 8801-3:2000
	WG 2	13	ISO 2395	1990	Test sieves and test sieving -- Vocabulary	CD (30.99)	
		14	ISO 4783-1	1989	Industrial wire screens and woven wire cloth -- Guide to the choice of aperture sizes and wire diameter combinations -- Part 1: Generalities		
		15	ISO 4783-2	1989	Industrial wire screens and woven wire cloth -- Guide to the choice of aperture sizes and wire diameter combinations -- Part 2: Preferred combinations for woven wire cloth		G 3556:2002 日本金網団体連合会
		16	ISO 4783-3	1981	Industrial wire screens and woven wire cloth -- Guide to the choice of aperture sizes and wire diameter combinations -- Part 3: Preferred combinations for pre-crimped or pressure-welded wire screens		
		17	ISO 9044	2016	Industrial woven wire cloth -- Technical requirements and testing		
		18	ISO 14315	1997	Industrial wire screens -- Technical requirements and testing		
TC 24/ SC 4		1	ISO 20998-1	2006	Measurement and characterization of particles by acoustic methods -- Part 1: Concepts and procedures in ultrasonic attenuation spectroscopy		
		2	ISO 20998-2	2022	Measurement and characterization of particles by acoustic methods -- Part 2: Guidelines for linear theory		
		3	ISO 20998-3	2017	Measurement and characterization of particles by acoustic methods -- Part 3: Guidelines for non-linear theory		
	WG 1	4	ISO 9276-1	1998	Representation of results of particle size analysis -- Part 1: Graphical representation	DIS (40.60)	Z 8819-1:1999
			Cor 1	2004			
		5	ISO 9276-2	2014	Representation of results of particle size analysis -- Part 2: Calculation of average particle sizes/diameters and moments from particle size distributions		Z 8819-2:2019
		6	ISO 9276-3	2008	Representation of results of particle size analysis -- Part 3: Adjustment of an experimental cumulative curve to a reference model		
		7	ISO 9276-4	2001	Representation of results of particle size analysis -- Part 4: Characterization of a classification process		
			Amd 1	2017			
		8	ISO 9276-5	2005	Representation of results of particle size analysis -- Part 5:Methods of calculation relating to particle size analysis using logarithmic normal probability distribution		
		9	ISO 9276-6	2008	Representation of results of particle size analysis -- Part 6: Descriptive and quantitative representation of particle shape and morphology		
		10	ISO 26824	2022	Particle characterization of particulate systems -- Vocabulary		**Z 8890:2025**
	WG 2	**11**	**ISO 13317-1**	**2024**	**Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 1: General principles and guidelines**		Z 8820-1:2002 **改正原案作成中**
		12	ISO 13317-2	2001	Determination of particle size distribution by gravitational liquid sedimentation methods — Part 2: Fixed pipette method		Z 8820-2:2004
		13	ISO 13317-3	2001	Determination of particle size distribution by gravitational liquid sedimentation methods — Part 3: X-ray gravitational technique		
		14	ISO 13317-4*	2014	Determination of particle size distribution by gravitational liquid sedimentation methods — Part 4: Balance method		Z 8822:2010
		15	**ISO 13318-1**	**2024**	**Determination of particle size distribution by centrifugal liquid sedimentation methods — Part 1: General principles and guidelines**		Z 8823-1:2001 **改正予定**
		16	ISO 13318-2	2007	Determination of particle size distribution by centrifugal liquid sedimentation methods — Part 2: Photocentrifuge method		Z 8823-2:2016
		17	ISO 13318-3	2004	Determination of particle size distribution by centrifugal liquid sedimentation methods — Part 3: Centrifugal X-ray method		
		18	ISO 18747-1	2018	Determination of the particle density by sedimentation methods -- Part 1: Isopycnic interpolation approach		
		19	ISO 18747-2	2019	Determination of the particle density by sedimentation methods -- Part 2: Multi-velocity approach		
	WG 3	20	ISO 9277	2022	Determination of the specific surface area of solids by gas adsorption — BET method		Z 8830:2013 **改正原案作成中**
		21	ISO 12154	2014	Determination of density by volumetric displacement -- Skeleton density by gas pycnometry	PWI	Z 8837:2018
		22	ISO 15901-1	2016	Evaluation of pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption — Part 1: Mercury porosimetry		

	23	ISO 15901-2	2022	Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption -- Part 2: Analysis of nanopores by gas adsorption		Z 8831:2024
WG 5	24	ISO 13319-1	2021	Determination of particle size distribution — Electrical sensing zone method — Part 1: Aperture/orifice tube method		Z 8832:2010 **改正原案作成中**
	25	ISO 13319-2	2023	Determination of particle size distribution — Electrical sensing zone method — Part 2: Tunable resistive pulse sensing method		
WG 6	26	ISO 13320*	2020	Particle size analysis -- Laser diffraction methods		Z 8825:2022
	27	**ISO/TS 5973**	**2024**	**Laser diffraction measurements — Good practice**		
WG 7	**28**	**ISO 19430**	**2024**	**Determination of particle size distribution and number concentration by particle tracking analysis (PTA)**		Z 8829:2021 **改正予定**
	29	ISO 22412	2017	Particle size analysis -- Dynamic light scattering (DLS)	FDIS (50.00)	Z 8828:2019
	30	ISO/TR 22814	2020	Good practice for dynamic light scattering (DLS) measurements		**翻訳予定**
WG 8	31	ISO 13322-1	2014	Particle size analysis -- Image analysis methods -- Part 1: Static image analysis methods		Z 8827-1:2018
	32	ISO 13322-2	2021	Particle size analysis -- Image analysis methods -- Part 2: Dynamic image analysis methods		Z 8827-2:2024
WG 9	33	ISO 21501-1*	2009	Determination of particle size distribution -- Single particle light interaction methods -- Part 1: Light scattering aerosol spectrometer	DIS (40.60)	
	34	ISO 21501-2*	2019	Determination of particle size distribution -- Single particle light interaction methods -- Part 2: Light scattering liquid-borne particle counter	PWI	B 9925:2010 空気清浄協会
	35	ISO 21501-3*	2019	Determination of particle size distribution -- Single particle light interaction methods -- Part 3: Light extinction liquid-borne particle counter	PWI	B 9916:2010 空気清浄協会
	36	ISO 21501-4*	2018	Determination of particle size distribution -- Single particle light interaction methods -- Part 4: Light scattering airborne particle counter for clean spaces	PWI	B 9921:2010 空気清浄協会
		Amd 1*	2023			
WG 10	37	ISO 17867*	2020	Particle size analysis — Small angle X-ray scattering (SAXS)		Z 8891:2023
	38	ISO 20804	2022	Determination of the specific surface area of porous and particulate systems by small-angle X-ray scattering (SAXS)		**JIS原案作成中**
	39	ISO 23484	2023	Determination of particle concentration by small-angle X-ray scattering (SAXS)	PWI	
WG 11	40	ISO/TS 4807	2022	Reference materials for particle size measurement — Specification of requirements		
	41	ISO/TS 14411-1*	2017	Preparation of particulate reference materials – Part 1: Polydisperse material based on a picket fence of monodisperse spherical particles		
	42	ISO 14411-2*	2020	Preparation of particulate reference materials — Part 2: Polydisperse spherical particles		Z 8899:2023
	43	ISO 14488	2007	Particulate materials -- Sampling and sample splitting for the determination of particulate properties	AWI	Z 8833:2023
		Amd 1	2019			
	44	ISO 14887	2000	Sample preparation -- Dispersing procedures for powders in liquids		Z 8824:2004
WG 12	45	ISO 15900*	2020	Determination of particle size distribution -- Differential electrical mobility analysis for aerosol particles		Z 8846:2023
	46	**ISO 19996**	**2024**	**Charge conditioning of aerosol particles for particle characterization and the generation of calibration and test aerosols**		
	47	ISO 27891*	2015	Aerosol particle number concentration -- Calibration of condensation particle counters	PWI	Z 8850:2018
WG 16	48	ISO/TR 13097	2013	Guidelines for the characterization of dispersion stability		**翻訳版作成**
	49	ISO/TS 22107	2021	Dispersibility of solid particles into a liquid		**翻訳版作成**
WG 17	50	ISO 13099-1	2012	Colloidal systems -- Methods for zeta-potential determination -- Part 1: Electroacoustic and electrokinetic phenomena		
	51	ISO 13099-2	2012	Colloidal systems -- Methods for zeta-potential determination -- Part 2: Optical methods	PRF (50.00)	Z 8836:2017
	52	ISO 13099-3	2014	Colloidal systems -- Methods for zeta potential determination -- Part 3: Acoustic methods		
	53	**ISO 13100**	**2024**	**Methods for zeta potential determination — Streaming potential and streaming current methods for porous**		
	54	ISO/TR 19997	2018	Guidelines for good practices in zeta-potential measurement	WD TS 19997	
廃止		ISO 13320-1	1999	Particle size analysis -- Laser diffraction methods -- Part 1: General principles	2009年廃止	Z 8825-1
		ISO 13321	1996	Particle size analysis -- Photon correlation spectroscopy	2017年廃止	Z 8826 ISO 22412と合体
		ISO 13323-1	2000	Determination of particle size distribution -- Single particle light interaction methods -- Part 1: Light interaction considerations		ISO 21501-2,-3,-4
		ISO/TS 13762	2001	Particle size analysis -- Small angle X-ray scattering method	2011年廃止	ISO 17867:2015
		ISO 15901-1 Cor 1	2007	Evaluation of pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption -- Part 1: Mercury porosimetry	2016年廃止	ISO 15901-1:2016
		ISO 15901-3	2007	Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption -- Part 3: Analysis of micropores by gas adsorption by gas adsorption	2021年廃止	Z 8831-3:2010 ISO 15901-2:2022と合体
TC 146/SC 1		1	ISO 11057*	2011	Air quality -- Test method for filtration characterization of cleanable filter media		Z 8909-1:2005
TC 142	WG 7	1	ISO 16891*	2016	Test methods for evaluating degradation of properties of cleanable filter media		Z 8911:2018

		2	ISO 22031*	2021	Sampling and test method for cleanable filter media taken from filters of systems in operation		**Z 8910:2025**
		3	**ISO 23742***	**2024**	**Test method for the evaluation of permeability and filtration efficiency distribution of bag filter medium**		

注　　**赤太字：2024年度に発行した国際規格**

*：日本の提案，主導で作成