Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

0626

Accredited to ISO/IEC 17025:2017

NSF Wales Limited (Trading as NSF)

Issue No: 066 **Issue date:** 08 September 2026

30 Fern Close
Pen-y-Fan Industrial Estate
Oakdale
Newport
Gwent
NP11 3EH

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Testing performed by the Organisation at the locations specified below

Location details	Contact	Location code
30 Fern Close Pen-y-Fan Industrial Estate Oakdale Newport Gwent NP11 3EH	Contact: Mrs Patricia Dicker Tel: +44 (0) 1495 234313 E-Mail: pdicker@nsf.org Website: www.nsf.org	L - Oakdale Lab
Customer Sites	Contact: Mrs Patricia Dicker Tel: +44 (0) 1495 234313 E-Mail: pdicker@nsf.org Website: www.nsf.org	C - Customer Site

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Plumbing Items Items in contact with water distribution network	Mechanical, Metallurgical and Physical Tests and Examinations of Water Fittings which are subject to the United Kingdom Regulations Scheme	Methods in Water Regulations Approval Scheme Test Code Sheets: 1111.1 1111.1 (Excluding clause H) 1111.2 1111.3 1111.4 1111.5 1111.6 1111.7 1111.8 1111.9 1111.10 1111.11 1112.1 1112.1 (Excluding Clause J) 1112.2 1112.6 1112.7 1112.8 1112.14 1112.15 1113.1 1113.1 (Excluding Clause D) 1113.2 1211.1 1211.2 1211.3 1211.4 1211.5 1211.7 1211.12 1211.14 1211.15 1211.16 1211.17 1211.21 1212.1 1212.3 1212.6 1212.7	 L C L L L L L L L, C L L L, C L C L, C L L L L, C L L C L L L L L L L

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Plumbing Items Items in contact with water distribution network (cont'd)	Mechanical, Metallurgical and Physical Tests and Examinations of water fittings which are subject to the United Kingdom Regulations Scheme (cont'd)	Test Code Sheets: (cont'd) 1311.1 1311.3 1311.4 1311.5 1312.1 1312.3 1312.7 1312.9 1312.10 1312.12 1313.4 1313.7 1314.1 1314.7 1314.8 1314.9 1314.10 1314.11 1314.12 1314.13 1314.14 1314.15 1315.1 1315.2 1315.4 1315.6 1411.2 1411.3 1412.1 1511.2 1511.6 1512.1 1512.2 1512.5 1512.8 1512.9 1512.10 1512.11 1512.12 1611.3 1611.5 1611.8 1611.9	 L L L L L L L L L L L L L L L L L L L L L L L L L L L L L, C L L L L L L L L L L L L L L L L

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Plumbing Items Items in contact with water distribution network (cont'd)	Mechanical, Metallurgical and Physical Tests and Examinations of water fittings which are subject to the United Kingdom Regulations Scheme (cont'd)	Test Code Sheets: (cont'd)	
		1611.10	L
		1611.11	L
		1611.14	L
		1611.15	L
		1611.16	L
		1711.2	L
		2111.1	L
		2111.2	L
		2111.3	L
		2114.2	L
		2211.2	L
		2211.3	L
		2211.11	L
		2212.3	L
		2212.4	L
		2212.6	L
		2212.10	L
		2212.15	L
		2212.20	L
		2213.1	L
		2213.3	L
		2213.5	L
		2213.7	L
		2213.12	L
		2213.13	L
		2213.14	L
		2213.15	L
		2213.16	L
		2213.17	L
		2213.18	L
		2213.19	L
		3212.1	L
		5011.1	L, C
		5011.5	L
		5011.6	L
		5011.7	L
		5021.3 (c)	L
		5031.1	L
		5031.2	L, C
		6001.1	L, C

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
PRODUCT TESTING			
Plastic Pipes and Fittings	Determination of Opacity	BS EN ISO 7686:2005	L
Plumbing items	Mechanical, Physical, Accelerated Ageing Tests and Examinations	BS 1212:Part 4:1991 (withdrawn) BS 1212:Part 4:2016	L
		Laboratory Test Procedure 1-50-240 (Air Bubble Unvented Systems)	L
		BS EN 200:2023 (excluding Section 13, Acoustics)	L
		BS EN 817: 2008 (excluding Section 13, Acoustics)	L
	Corrosion (all substrates and coatings)	ASME 112.18.1-11:2018 Section 5.2.2 only	L
WC flushing test equipment		BS EN 997:2012 +A1:2015 (withdrawn) BS EN 997:2018	L
Indirectly heated unvented (closed) Storage water heaters	Up to 1000 l capacity suitable for water supply pressures between 0.5 and 10 bar.	BS EN 12897:2006 (withdrawn) BS EN 12897:2016+A1:2020 (excluding - Leakage test on double walled primary heater)	L
Backflow Prevention Devices	Mechanical, Physical and Examinations	BS EN 13076:2003 BS EN 13077:2023 BS EN 13078:2003 BS EN 13079:2003 BS EN 14622:2005 BS EN 14623:2005	L
Sanitary Tapware	Corrosion Resistance Test – NSS	BS EN 248:2002	L
	Adherence – Resistance to Thermal Shock. Min -30ºC. Max +70ºC	BS EN 248:2002	L

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
PRODUCT TESTING (cont'd)			
Thermostatic Mixing Valve Testing	Mechanical, Accelerated Ageing Tests and Examinations	DoH HTM 04-01: Supplement Performance Specification (D08) Thermostatic mixing valves (Healthcare Premises 2017) BS EN 1287:2017 Excl clauses; 16.4,16.5,16.6 BS EN 1111: 2017 Excluding clauses; 16.4, 16.5, 16.6 & 17	L
		BS 7942:2011 excluding Appendix H, Performance and Endurance tests End of line temperature actuated flow devices 11	L
WATERS			
Influence of Materials on Water Intended for Human Consumption	Odour and flavour caused by leaching from non-metallic materials	BS 6920: 2014 Part 1, BS 6920:2000 (+AMD 2014): Part 2.2 BS 6920:2000: Part 3 (excluding section 7.3) SS 375: 2015 Parts 1, 2.2&3 (Taste and odour panel)	L
	Colour caused by leaching from non-metallic materials	BS 6920: 2014: Part 1, BS 6920:2000(+A1 2014): Part 2.3 & BS 6920:2000: Part 3 SS 375: 2015 Parts 1, 2.3 &3 (Spectrophotometry)	L
	Turbidity caused by leaching from non-metallic materials	BS 6920: 2014 Part 1, BS 6920:2000(+A1 2014): Part 2.3 & BS 6920:2000: Part 3 SS 375: 2015 Parts 1, 2.3 &3 (Nephelometry)	L

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
WATERS (cont'd)			
Influence of Materials on Water Intended for Human Consumption (cont'd)	Promotion of growth of aquatic micro-organisms by non-metallic materials by measurement of mean dissolved oxygen difference, MDOD	BS 6920: 2014: Part 1, BS 6920:2000(+A1 2014): Part 2.4 & BS 6920:2000: Part 3 SS 375: 2015 Parts 1, 2.4 &3 (Dissolved oxygen)	L
	Leaching of Substances of Concern to Public Health from non-metallic materials	BS 6920: 2014 Part 1, BS 6920:2000(+A2 2014): Part 2.5 & BS 6920:2000: Part 3 SS 375: 2015 Parts 1, 2.5 & 3 (Cytotoxicity)	L
	Preparation of Leachates for Analysis for Metals from non-metallic materials	BS 6920: 2014 Part 1, BS 6920:2000(+A2 2014): Part 2.6 & BS 6920:2000: Part 3 SS 375: 2015 Parts 1, 2.6 & 3	L
	Promotion of growth of Aquatic micro-organisms by Non-metallic Materials used in contact with drinking water by measurement of mean dissolved oxygen difference, MDOD	AS/NZS 4020 Appendix E (Dissolved oxygen)	L
Waters	Residual Chlorine (Free)	In-house photometric DPD method.	L

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
WATERS (cont'd)	Chemical Tests		
Potable Waters	Metals: Aluminium (0 – 250 ppb) Antimony (0 – 100 ppb) Arsenic (0 – 100 ppb) Barium (0 – 250 ppb) Boron (0 – 100 ppb) Cadmium (0 – 100 ppb) Copper (0 – 250 ppb) Chromium (0 – 100 ppb) Iron (0 – 250 ppb) Lead (0 – 250 ppb) Manganese (0 – 250 ppb) Mercury (0 – 10 ppb) Molybdenum (0 – 100 ppb) Nickel (0 – 250 ppb) Selenium (0 – 250 ppb) Silver (0 – 50 ppb)	In-house method PROC/ING 003 Using ICP-MS	L
Influence of materials on water intended for human consumption	Leachate preparation	BS EN 12873-1 2014 & BS EN 12873-2 2021	L
Ion exchange resins	Leachate preparation	BS EN 12873-3:2019	L
Membranes	Leachate preparation	BS EN 12873-4:2021	L
Waters	Organic substances by GC/MS	BS EN 15768:2015 (Influence of materials on water intended for human consumption. GC-MS identification of water leachable organic substances)	L
WATERS	TOC	BS EN 1484:1997 Water analysis – Guidelines for the determination of total organic carbon	L
END			