

# CERTIFICATE Certificate No. 2023-024

This is to certify that the products listed below produced by

# SANITAR CO., LTD.

are in compliance with the requirements of nanoMark Product Certification System

- I. Company Name : SANITAR CO., LTD.
- II. Company Certificate : No.028
- III. Address : 7F, NO. I I I-8, HSING DE ROAD, SAN CHUNG CITY,

TAIPEI, TAIWAN. (Application) NHON TRACH I INDUSTRIAL ZONE, DONG NAI PROVINCE, VIETNAM (Factory)

IV. Representative : HSIAO, CHUN-HSIANG

V. Approved product : Anti-Smudge Sanitary Facilities

- VI. Product name, model/specification, approved item number and efficacy: please refer to the Appendix
- VII. Date of Certificate Issuance : Jul. 01, 2023

Date of Certificate Expiration : Jun. 30, 2024

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III. Product name, model/specification, approved item number and efficacy:

Product name	Model	Approved item number	Efficacy	Product name	Model	Approved item number	Efficacy
	C1358	01919			C1385	02830	
	C1458	01920	In compliance with		C1650	02831	In compliance with
	CF1347	01925	the requirements of ΓTN-008		C1383	03045	the requirements o ΓTN-008
	CF1447	01926	Verification and		C1384	03046	Verification and
	CA1380	01935	Validation Standard		C1561	03047	Validation Standard
	CF1475	01938	on Anti-Smudgy Sanitary		CF1394	03145	on Anti-Smudgy
	CPT1503	01941	Facilities : the		CF1375-PW	03146	Sanitary Facilities」: the
	CPT1502	01942	following		CF1374-PW	03147	following
	CPT1501	01943	specifications are satisfied.	One piece toilet	CF1474-PW	03148	specifications are
	CF1356	01944	(1)The water	tollet	C13170	03218	satisfied, (1)The water
	CF1456	01945	contact angle is		C14170	03219	contact angle is
	CA1390	01946	higher than		CF1494	03220	higher than
	C1352	01947	100°. The residual ratio of		C1386	03221	100°. The residual ratio of
	C1379	01948	contaminant is		CF1354	03222	contaminant is
One piece	C1479	01949	less than 1%. The residual		CF1454	03223	less than 1%. The residual
toilet	CA1381	01950	ratio of dense-		CF1395	03519	ratio of dense-
	CF1378	01952	contaminant is		CPT1505	03582	contaminant is
	CF1478	01953	less than 1%.		CF1240	01955	less than 1%.
	C1353	02816	(2)Durability (scrub resistance)		C <mark>F1340</mark>	01956	(2)Durability (scrub resistance)
	C1453	02817	test : The		CF1345	01960	test: The
	CF1382	02820	contact angle is		CF1346	196	contact angle is
	CP1504	02821	higher than 100° after 2000		CF1446	01962	higher than 100
	CP1506	02822	cycles of		CT1323	01963	cycles of
-	CF1344	02823	scrubbing, the residual ratio of	Close-couple toilet	CT1325	01964	scrubbing, the residual ratio of
	CF1444	02824	contaminant is		CT1425	01965	contaminant is
	C1364	02825	less than 1%		CF1325	01966	ess than 1%
-	C1464	02826	and the residual ratio of dense contaminant is		CF1425	01967	and the residual ratio of dense
	CF1342	02827			CT1326	01968	contaminant is
	CF1442	02828	less than 5%.		CT1426	01969	less than 5%.
	C1680	02829			CB1326	01970	

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	CB1426	01971			CJU1550	02841	
	CF1330	01972	In compliance with		CJN1550	02842	In compliance with
	CF1331	01973	the requirements of		CJP1550	02843	the requirements of
	CF1431	01974	FTN-008 Verification and		CJP1550A	02844	「TN-008 Verification and
	CF1338	01975	Validation Standard		CJP1550B	02845	Validation Standar
	CPT1332	01976	on Anti-Smudgy		CJN1550A	02846	on Anti-Smudgy
	CP1333	01977	Sanitary Facilities I : the		CJN1550B	02847	Sanitary Facilities I : the
	CF1440	01978	following		CJU1550A	02848	following
	CT1026	01980	specifications are		CJU1550B	02849	specifications are
	CF1348	01984	satisfied, (1)The water		CT1423	02850	satisfied, (1)The water
	CF1448	01985	contact angle is	Close-couple toilet	CF1320-PW	03149	contact angle is
	CF1341	01986	higher than		CF1320-BI	03150	higher than
	CF1441	01987	100°. The residual ratio of		CF1420-PW	03151	100°. The residual ratio of
	CF1349	01988	contaminant is		CF1420-BI	03152	contaminant is
Close-couple	CF1449	01989	less than 1%.		CTH1325	03520	less than 1%.
toilet	CT1325J	01990	The residual ratio of dense-		CTH1425	03521	The residual ratio of dense-
	CT1425J	01991	contaminant is		CF1540	03522	contaminant is
	CF1325J	01992	less than 1%.		CB1325	03583	less than 1%.
	CF1425J	01993	(2)Durability (scrub resistance)		CB1425	03584	(2)Durability (scrul resistance)
	CF1151	01994	test : The		CF1363	03585	test : The
	CF1351	01996	contact angle is		C1026	03586	contact angle is
	CF1530U	02832	higher than 100° after 2000		C1230	01998	higher than 100
	CF1530N	02833	cycles of		CS1230	1999	cycles of
	CF1551U	02834	scrubbing, the residual ratio of		C1250	02000	scrubbing, the residual ratio of
	CF1551N	02835	contaminant is		CT1250	92001	contaminant is
-	CF1551P	02836	less than 1%	Squatting toilet	C1280	02003	less than 1%
	CF1545U	02837	and the residual ratio of dense contaminant is		CS1280	02004	and the residu
	CF1545N	02838			C1290	02005	contaminant is
	CF1545P	02839	less than 5%.		C1230B	03523	less than 5%.
	C1649	02840			C1250B	03524	

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Product name	Model	Approved item number	Efficacy	Product name	Model	Approved item number	Efficacy
	L2155	02006			LF5238	02057	
	L2230	02007	In compliance with		L2014	02058	In compliance with
	L2360S	02011	the requirements of ΓTN-008		L5215	02059	the requirements c ΓTN-008
	L2560	02012	Verification and		LF5252	02061	Verification and
	L5121	02015	Validation Standard		LF5254	02062	Validation Standar
	LF5024	02019	on Anti-Smudgy Sanitary		LF5256	02063	on Anti-Smudgy Sanitary
	LF5026	02020	Facilities : the		LF5258	02064	Facilities : the
	LF5028	02021	following		LF5239R	02066	following
	LF5030	02022	specifications are satisfied,		LF5239S	02067	specifications are satisfied,
	LF5032	02023	(1)The water		LF5324	02068	(1)The water
	L5119	02024	contact angle is		LF5036	02069	contact angle is
	LF5236	02029	higher than 100°. The		LF2270	02070	higher than 100°. The
	LF5240	02030	residual ratio of		LF2015A	02071	residual ratio of
	LF5302	02033	contaminant is		L5125	02072	contaminant is
Wash Basin	LF5304	02034	less than 1%. The residual	Wash Basin	LF5016	02851	less than 1%. The residual
Wash Dashi	LF5306	02035	ratio of dense-	Wash Dasin	LF5017	02852	ratio of dense-
	LF5312	02038	contaminant is		LF5118	02853	contaminant is
	LF5314	02039	less than 1%. (2)Durability (scrub		LF5128	02854	less than 1%. (2)Durability (scrut
	LF5316	02040	resistance)		LF5130	02855	resistance)
	LF5318	02041	test : The		LF5038	02863	test : The
	LF5320	02042	contact angle is higher than 100°		LF5253	02864	contact angle is higher than 100
	LF5338	02044	after 2000		LF5120	02865	after 2000
	L2220	02045	cycles of		LF5255	42867	cycles of
-	L2150	02046	scrubbing, the residual ratio of contaminant is less than 1% and the residual ratio of dense contaminant is less than 5%.		LF5257	02868	scrubbing, the residual ratio of
	L5018	02049			LF5019	02 <mark>869</mark>	contaminant is
	L5020	02050			LF5380	02870	less than 1%
	L5113	02052			LF5382	02871	and the residual ratio of dense
	L5115	02053			LF5384	02872	contaminant is
	L5222	02055			LF5386	02873	less than 5%.
	LF5232	02056			LF5388	02874	

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	LF5260	02875			L2152DH	03120	
	LF5364	02876	In compliance with		L2365S	03121	In compliance with
	LF5362	02877	the requirements of		L5261	03122	the requirements of
	LF5368	02878	FTN-008 Verification and		L5216	03123	FTN-008 Verification and
	LF5370	02879	Validation Standard		LF5239L	03153	Validation Standar
	LF5372	02880	on Anti-Smudgy		L5019	03154	on Anti-Smudgy
	LF5374	02881	Sanitary Facilities : the	Wash Basin	LF5040	03155	Sanitary Facilities I : the
	LF5376	02882	following		LF5261	03156	following
	LF5019S	02883	specifications are satisfied,		L5221	03224	specifications are
	LF2270S	02884	(1)The water		LF5127	03225	satisfied, (1)The water
	L2560S	02885	contact angle is	[	LF5240	03525	Contact angle i
	L2230S	02886	higher than		LF5263	03526	higher than
	L2220S	02887	100°. The residual ratio of		L5019	03587	100°. The residual ratio of
	L2220D	02888	contaminant is		U0210	02077	contaminant is
Wash Basin	L2155S	02889	less than 1%.		U0261	02080	less than 1%.
wash basin	L2155D	02890	The residual ratio of dense-		U0262	02081	The residual ratio of dense-
	L2150S	02891	contaminant is		U0291	02083	contaminant is
	L2150D	02892	less than 1%.		UA0295	02086	less than 1%.
	L2150H	02893	(2)Durability (scrub resistance)		UA0283	02087	(2)Durability (scrut resistance)
	L2150DH	02894	test : The	Urinal	U0282	02088	test : The
	L2140S	02895	contact angle is higher than 100° after 2000 cycles of scrubbing, the residual ratio of contaminant is less than 1% and the residual ratio of dense contaminant is less than 5%.		U0296	02089	contact angle is
	L2140D	02896			U0231	02090	higher than 100
	L2140H	02897			U0240	42093	cycles of
	L5018S	02898			U0285	02094	scrubbing, the
	L5018D	02899			U0221	02095	contaminant is
	LF5126	02900			UA0287	02096	less than 1%
	LF5259	03048			UF0265	02097	and the residua ratio of dense
	L2152S	03117			UF0286	02098	contaminant is
	L2152D	03118			U0230	02099	less than 5%.
	L2152H	03119			UMP0287	02100	

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Urinal	UMP0283 UMP0295 U0284 U0288 U0264 U0266 U0252	02101 02102 02901 02902 02903	In compliance with the requirements of 「TN-008 Verification and
Urinal	U0284 U0288 U0264 U0266	02901 02902 02903	the requirements of ΓTN-008
Urinal	U0288 U0264 U0266	02902 02903	the requirements of ΓTN-008
Urinal	U0264 U0266	02903	
Urinal	U0266		Verification and
Urinal		00004	Validation Standard
Urinal		02904	on Anti-Smudgy
	00101	02905	Sanitary
	U0267	02906	Facilities : the following
	U0232	03049	specifications are
	U0233	03050	satisfied,
	U0233	03051	(1)The water
		03124	contact angle is higher than
	U0237		100°. The
	U0239	03125	residual ratio of
	U0211	03157	contaminant is less than 1%.
	UA0234	03226	The residual
	UA0237	03227	ratio of dense-
	U0234	03238	contaminant is
	U0235	03239	less than 1%. (2)Durability (scrub
	UMP0284	03240	resistance)
I	ollowing blank		test : The
	3.1		contact angle is higher than 100°
			after 2000
			cycles of
			scrubbing, the residual ratio of
			contaminant is
			less than 1%
			and the residual
			ratio of dense contaminant is
			less than 5%.
		Taiw	an Nan
		ΙαΙν	all Mall
	Indu	strv L	)evelop