

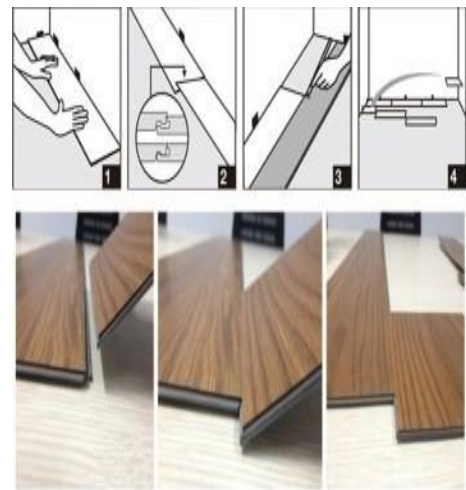
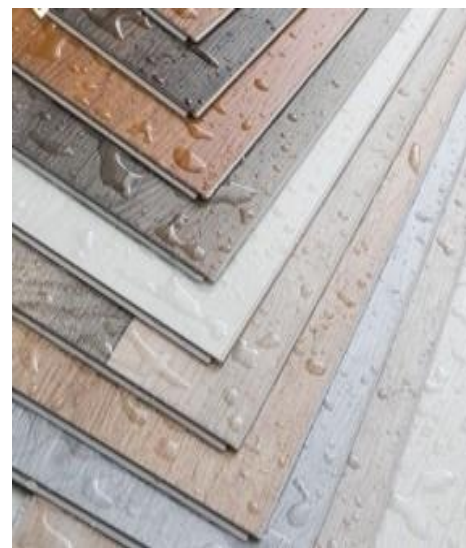
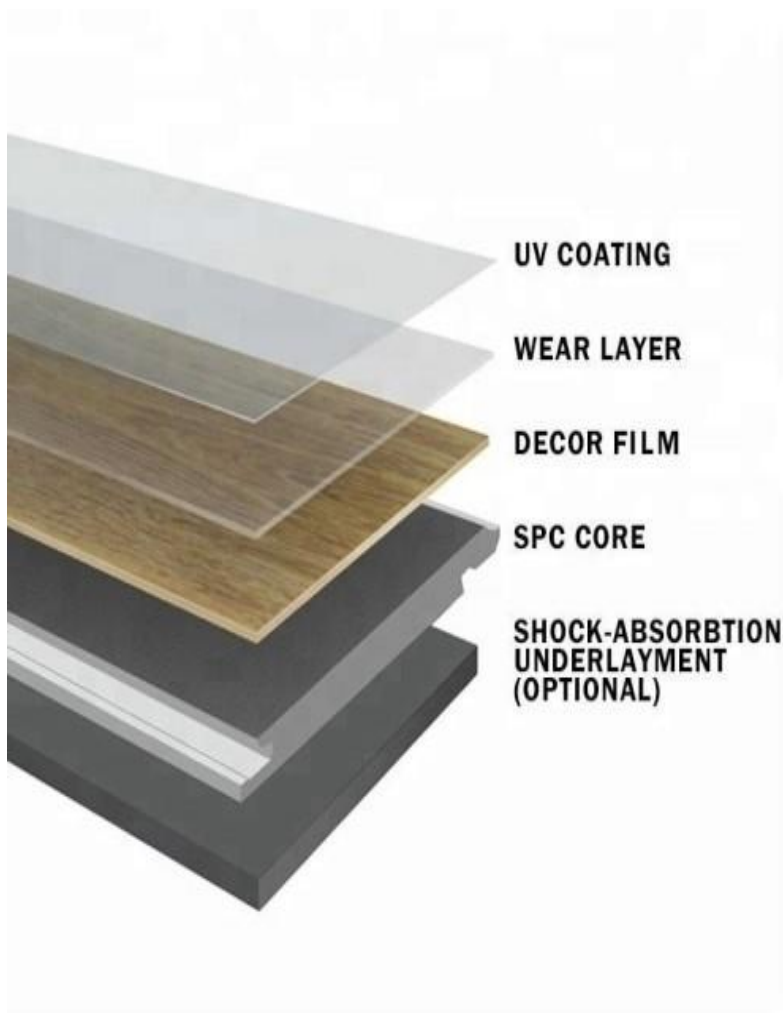


DUREFLEX

SPC CATALOG



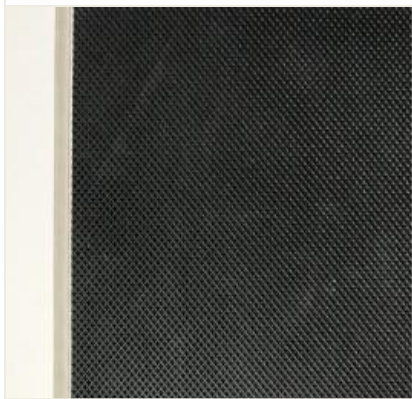
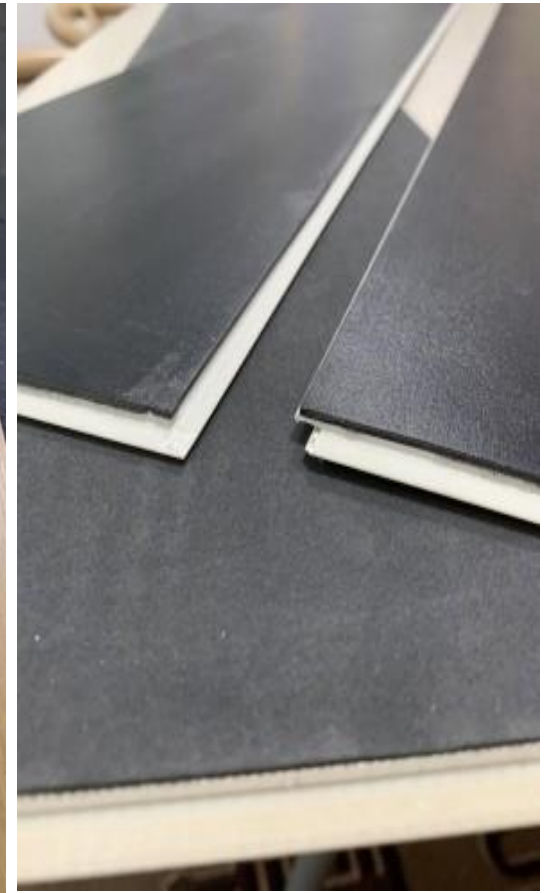
Product—SPC



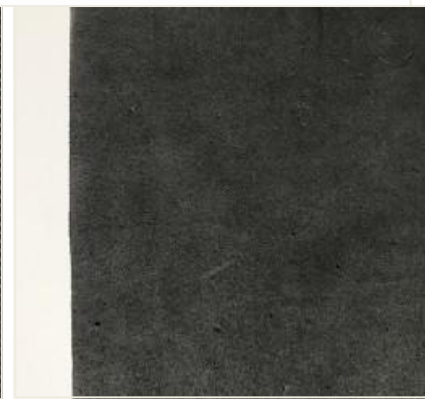


Product--SPC

With underlayer



IXPE Foam



EVA Foam



61W767



63W939-2



111-16



113-20



62W939-2



71W918



113-3



118-7



133-28



168-7



170-8



188-09



190L-02



190L-03



190L-07



190L-26



195-10



199-01



202-8



202-27



88064-001



205-8



207-1



211-10



88042-002



213-4



223-2



223-2



88007-008



244-8



240-6



243-7



255-3



256-1



261-3



261-5



268-4



271-12



279-5



282-3



282-12



285-8



289-3



291-1



268-5



271-12



279-5



282-3



298-11



298-77



305L-05



305L-07



313-03



315-5



337-01



341-3



342-1



342-2



342-4



342-5



313-03



315-6



337-01



341-3



351-01



354-03



354-6



354-07



355-5



355-6



355-8



355-10



355-13



366-3B



369-4



378-2A



378-3B



378-4B



378-5



388-3



388-5



402-1



402-5



402-7



402-26



415-06



465-9



486-9



526-8



602-03



637L-16



637L-16



89011-013



653XL-06



662-04



673-03



718L-11



802-03



848-07



930-8



1027L-12



1027L-21A



1029-2



1029-4



1029-8



1029-10



1299-1



1580-19



2007L-01



3024-010



5181-3



6004-15



6006-13



6008-6



6009-5



6012-3



6012-14



6035-11



6038-2



6045-1



6038-15



6047-1



6047-A



6049-1



6049-3



6049-5



6049-6



6049-8



6051-6



6064-9



6073-10



6078-1



6080-1



6084-12



6087-13



6092-14



6097-26



6101-1



6105-3



6105-5



6105-6



6105-8



6110-10



6123-9



6123-10



6123-12



6172-1



6172-2



6172-3



6172-6



6186-1



6186-2



6186-4



6205-2



6206-5



6303-1



6303-2



6303-3



6566-14



6566-15



6610-5



6610-10



6610-13



6610-14



6610-17



6610-19A



7025-1



7028-1



8011-4A



8253-12



8271-1



8271-2



8271-6



9009-7



8105-2 8



9011-012



214-162#



219-11



228-07



230-06



236-07



354-1



354-2



6562-1



8000-1



8005-4



8102-1














8104-5











Technical Information of DUR FLOOR Luxury Rigid Vinyl Flooring 6mm with 0.7mm wear layer + 1mm padding

	Standards	Requirements	Result
 Floorscore Certification	SCS-EC10.3-2014v3.0	Refer to Standards	Pass
 CE Certification	EN14041	Refer to Standards	Pass
 Greenguard Gold Certification	(CDPH) Standard Method V1.2-2017	Refer to Standards	Pass
 TUV Premium Certification	VOC regulation Austrian Eco Label LEED v4 outside North America BREEAM Exemplary Level	Refer to Standards	Pass
 Fire resistance	EN 9239-1 EN ISO11925-2 EN 13501-1	Critical Flux $\geq 8.0 \text{ kW/m}^2$ Fs $\leq 150 \text{ mm}$ within 20s Smoke $\leq 750\%$ minutes	Bfl-S1
 Slip resistance	EN13893	N/A	Class DS
Phthalate tests (DBP/BBP/DEHP/DINP/DNOP/DIDP)	EN 14372:2004	N/A	Free
Dimension stability	ASTM F2199-09(R2014)	$\leq 0.25\%$	Manufacturing direction:-0.046% Across-manufacturing direction:-0.009%
 Determination of dimensional stability and curling after exposure to heat	ISO 23999:2012	$\leq 0.25\%$ The curling $\leq 2 \text{ mm}$	MD:-0.05% AMD: 0% 0mm
 Seam strength	EN 684:1995	N/A	Ave.:360N/50mm Pass Min.:330N/50mm
 Residual indentation (%)	ASTM F1700-13a & ASTM F1914-07(2011)	Average value ≤ 8 Individual value ≤ 10	0.4 Pass
 Determination of Indentation and Residual Indentation	ISO 24343-1:2012	N/A	0mm Pass
 Resistance to chemicals	ASTM F1700-13a & ASTM F925-13	No more than a slight change in surface dulling, surface attack, or staining	No change in surface dulling, surface attack, or staining was detected
Heat stability	ASTM F1514-03(R2013)	$\Delta E^*_{ab} < 8$	$\Delta E^*_{ab} = 0.67$ Pass
Static loading	ASTM F970-17	N/A	0.04mm Pass
Soluble heavy metal contents test	ASTM F963-16(Clause 8.3)	N/A	Free



   	Large ball impact resistance	NALFA/ANSI LF-01-2011	N/A	No cracks or fractures occurred at the height of 2500mm	
	Static Electrical Propensity	EN 1815:2016 method A	≤2kV	0.2kV	
	Sound Transmission Class with 1mm Padding	ASTM E90-2009(R2016) ASTM E413-10	N/A	STC=68	
	Reduction of Transmitted Impact Noise	ISO 10140-3-2010 ISO 717-2-2013	N/A	Δ Lw=19dB,	
	Formaldehyde	ISO 17226-1:2008	N/A	Free	
	Soluble Heavy Metal Contents Test	EN 71-3:2019	N/A	Free	
	Surface Bond	NALFA/ANSI LF-01-2011	N/A	1.14MPa Pass	
	Resilient floor covering Determination of peel resistance	EN ISO 24345:2012	≥54N/50mm	Longitudinal direction:95N/50mm Cross direction:95N/50mm	
	Castor chair(25000 Cycles)	EN 425:2002	N/A	No damage was found after test	
	Castor chair Resistance(25000 Cycles)	NALFA/ANSI LF-01-2011 ISO4918:2016	N/A	No damage was found after test	
	Thermal conductivity	EN 12667:2001	N/A	0.096 W/(m.K)	
	Thermal Resistance	EN 12667:2001	N/A	0.068(m ² .K)/W	
	 	Colour Fastness	EN ISO 105-B02:2014	N/A	Grade 6
		Resistance to bacteria	ISO 846-1997 Method C	N/A	Assessment of bacteria growth: 0 Pass
Formaldehyde		ISO 16000-9	< 10µg/m ³	A+	
Acetaldehyde			< 200µg/m ³	A+	
Toluene			< 300µg/m ³	A+	
Tetrachlorethylene			< 250µg/m ³	A+	
Xylene			< 200µg/m ³	A+	
1,2,4-Trimethylbenzene			< 1000µg/m ³	A+	
1,4-Dichlorbenzene			< 60µg/m ³	A+	
Ethylbenzene			< 750µg/m ³	A+	
2-Butoxyethanol			< 1000µg/m ³	A+	
Styrene			< 250µg/m ³	A+	
Total VOC(TVOC)(C6-C16)			< 1000µg/m ³	A+	

CERTIFICATE OF COMPLIANCE



Nanjing MGM New Materials Co., Ltd.

See product list below

UL 2818 - 2022 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Product tested in accordance with UL 2821 test method to show compliance to emission limits on UL 2818. Section 7.1 and 7.2.

Commercial furniture and furnishings are tested in accordance with ANSI/BIFMA M7.1-2011 and determined to comply with ANSI/BIFMA X7.1-2011 and ANSI/BIFMA e3-2014e Credit 7.6.1, 7.6.2, and 7.6.3. Panel based workstations are modeled in the open plan environment. Casework systems and individual furniture items are modeled in the private office environment. Seating products are modeled in the seating environment. Classroom furniture is modeled using the standard classroom model in the California Department of Public Health (CDPH) Standard Method v1.2.

Building Products are determined compliant in accordance with California Department of Public Health (CDPH) Standard Method V1.1-2010, using the applicable exposure scenario.



UL evaluated representative samples of the identified product, process or facility to the identified Standard or other requirements in accordance with the agreements and any applicable program service terms in place between UL and the Client (collectively "Agreement"). The Client is authorized to use the UL Mark for the identified Product, process or facility covered by this certificate, in accordance with the terms of the Agreement. This Certificate is valid for the identified dates unless there is non-compliance with the Agreement. This certificate is subject to modification, suspension and withdrawal by UL see [SPOT.ul.com](https://www.spot.ul.com), to authenticate the certificate.

CERTIFICATE OF COMPLIANCE

UL GREENGUARD Certified Products Listing

Product Name	Certification	Status	Certificate Number	Certification Period	Restrictions
Stone Plastic(Vinyl) Composite Flooring including underlayment (4.2mm~9mm)	GREENGUARD Gold Certified	Certified	165773-420	2020.03.12-2025.03.12	

Please refer to current certificates on <https://spot.ul.com> for complete compliance information.



SCS Global Services does hereby certify that an independent assessment has been conducted on behalf of:

Nanjing MGM New Materials Co., Ltd

No.19 Zhaoyang Road, Dongping Town, Lishui County, Nanjing City, Jiangsu, China

For the following product(s):

Vinyl Tile Flooring:

Vinyl Tile (*Maximum thickness: 6mm*)

Wood Plastic Composite (WPC)/Engineered Vinyl Plank (EVP) Floor (*Maximum thickness: 10mm*)

Stone Plastic Composite (SPC) Floor/Rigid Vinyl + Pad (*Maximum thickness: 9mm*)

The product(s) meet(s) all of the necessary qualifications to be certified for the following claim(s):

FloorScore®

Indoor Air Quality Certified to SCS-EC10.3-2014 v4.1

Conforms to the CDPH/EHLB Standard Method v1.2-2017 (California Section 01350), effective April 1, 2017, for the school classroom and private office parameters when modeled as Flooring.

Measured Concentration of Total Volatile Organic Compounds (TVOC): Less than/equal to 0.5 mg/m³ (in compliance with CDPH/EHLB Standard Method v1.2-2017)

Registration # SCS-FS-03760

Valid from: December 1, 2023 to November 30, 2024

SCS Global Services is currently the only certification body approved by the Resilient Floor Covering Institute (RFCI) to provide FloorScore® product certification; certified products are only listed on the SCS Green Products Guide, <http://www.scsglobalservices.com/certified-green-products-guide>.



ANSI National Accreditation Board

ACCREDITED

ISO/IEC 17065

PRODUCT CERTIFICATION
BODY



A handwritten signature in black ink, appearing to read "Nicole Munoz".

Nicole Munoz, Vice President

SCS Global Services

2000 Powell Street, Ste. 600, Emeryville, CA 94608 USA



QUALITY MANAGEMENT SYSTEM CERTIFICATE

This is to certify that

Nanjing MGM New Materials Co., Ltd.

Unified Social Credit Code : 91320117598000469F

Registration Address: Industrial Concentration Area, Dongping Town, Lishui District, Nanjing,
Jiangsu, China

Production Management Address/Office Communication Address: No.19 Zhaoyang Road, Industrial
Concentration Area, Dongping Town, Lishui District, Nanjing, Jiangsu, China
Post Code: 211212

Has Been Found to Conform to the Following Standard:

GB/T 19001-2016 / ISO 9001:2015

This Quality Management System Applies in the Following Area:

The Production of Impregnating Paper Laminate Wood Flooring,
Plastic Floor (PVC/LVT, WPC/EVP, SPC/ESPC).

Issue date: 2021-11-26
Expiration date: 2024-11-25

Registration No: 02921Q30580R1M
Initial certification: 2018-11-27

N.B.: ①During the validity of this certificate, when the products/services provided by the organizations with this certificate are related to the state administrative and qualified permissions they are demanded to meet both of the requirement of the effective permitted term and simultaneously that of passing the annual audit of the certification authority.
②The information about the certificate is available on www.cnca.gov.cn, the website of CNCA (Certification and Accreditation Administration of the People's Republic of China).

Jiangsu Jiuzhou Certification Co.,Ltd.

No.31-1 Yunnan Road, Gulou District, Nanjing, P.R. China

Issued by JC Director:



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C029-M



ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATE

This is to certify that

Nanjing MGM New Materials Co., Ltd.

Unified Social Credit Code : 91320117598000469F

Registration Address: Industrial Concentration Area, Dongping Town, Lishui District, Nanjing, Jiangsu, China

Production Management Address/Office Communication Address: No.19 Zhaoyang Road, Industrial Concentration Area, Dongping Town, Lishui District, Nanjing, Jiangsu, China
Post Code: 211212

Has Been Found to Conform to the Following Standard:

GB/T 24001-2016 / ISO 14001:2015

This Environmental Management System Applies in the Following Area:

The Environmental Management Activities Related to The Production of Impregnating Paper Laminate Wood Flooring, Plastic Floor (PVC/LVT, WPC/EVP, SPC/ESPC) by Nanjing MGM New Materials Co., Ltd. Situated at No.19 Zhaoyang Road, Industrial Concentration Area, Dongping Town, Lishui District, Nanjing, Jiangsu, China.

Issue date: 2021-11-26
Expiration date: 2024-11-25

Registration No: 02921E30333R1M
Initial certification: 2018-11-27

N.B.: ①During the validity of this certificate, when the products/services provided by the organizations with this certificate are related to the state administrative and qualified permissions they are demanded to meet both of the requirement of the effective permitted term and simultaneously that of passing the annual audit of the certification authority.
②The information about the certificate is available on www.cnca.gov.cn, the website of CNCA (Certification and Accreditation Administration of the People's Republic of China).

Jiangsu Jiuzhou Certification Co.,Ltd.

No.31-1 Yunnan Road, Gulou District, Nanjing, P.R. China

Issued by JC Director:



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C029-M

TEST REPORT

No. : XMIN181102276CCM

Date : Jan.02, 2019

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CUSTOMER NAME: NANJING MGM NEW MATERIALS CO., LTD.
ADDRESS: NO.19 ZHAOYANG RD., DONGPING TOWN, LISHUI COUNTY, NANJING
CITY, JIANGSU PROVINCE, CHINA

Sample Name : SPC FLOORING
Spec. : 5.5mm/0.5mm

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Test Required : Selected test(s) as requested by applicant

SGS Ref. No. : ASH18-057683-01

Date of Receipt : Nov.16, 2018

Testing Start Date : Nov.16, 2018

Testing End Date : Dec.29, 2018

Test Result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

***** To be continued*****

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. Xiamen Branch
Testing Center

Civi Huang Authorized Signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch

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TEST REPORT

No. : XMIN181102276CCM

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Sample Information:

Flooring, See the photograph.

Lab environment condition: 23±2°C, 50±5%RH

Preconditioning: 23±2°C, 50±5%RH for a minimum of 24 h

Test Result(s):

No.	Test item(s)	Test method(s)	Test condition	Test result(s)
1	Overall thickness	ISO 24346:2006	Specimen: 100mm×100mm×5.5mm, 5pcs Mass applied: 0.40±0.02kg Diameter of upper plate: 8.00±0.05 mm Load time: 5s	Ave.: 5.57mm Max.: 5.60mm Min.: 5.55mm
2	Thickness of wear layer	ISO 24340:2006	Specimen: 25mm×10mm×5.5mm, 5pcs	Ave.: 0.500mm Max.: 0.561mm Min.: 0.458mm
3	Dimensional stability (see note 2)	ISO 23999:2008	Specimens: 610mm×238mm×5.5mm, 3pcs Condition: 23±2°C, 50±5%RH, 24h → 80±2°C, 360min → 23±2°C, 50±5%RH, 24h	Average: X Direction: 0.02% Y Direction: -0.06%
4	Curling (see note 3)			Average: 0.5mm
5	Residual indentation	ISO 24343-1:2007	Specimen: 60mm×60mm×5.5mm, 3pcs Applied load: 500N Load time: 150min Recovery time: 150min	Average: 0.02mm

***** To be continued*****



SGS-CTI (China) Inspection & Testing Co., Ltd.
中国·福建·厦门·火炬 (集美) 产业园区彩虹路31号

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TEST REPORT

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No.	Test item(s)	Test method(s)	Test condition	Test result(s)
6	Locking strength	ISO 10582:2017 Annex D	Specimens: 10 pieces of long side specimens (X Direction) 200mm×100mm×5.5mm, 10 pieces of short side specimens (Y Direction) 200mm×100mm×5.5mm Loading rate: 100 mm/min	Long side(X): 7.6 kN/m Short side(Y): 6.3 kN/m
7	Resistance to staining	ISO 26987:2008	Condition: 23±2°C, 50±5%RH, 24h The main duration of contact shall be 2h. If a stain appears on the test piece after 2h, a new test shall be conducted for a period of 30 min. Examine the residual staining.	Index 0: Not affected (See Annex A)
8	Slip resistance (oil-wet ramp test)	DIN 51130:2014-02	Specimen: 1000mm×238mm, 2pcs Condition: 23±2°C, 50±5%RH Testing direction: X direction	Critical angle of inclination: 14.8° Classification: R10
9	Classification	ISO 10874:2009	See Annex B	Complied with class 23, class 32 and class 41 (See Annex B)
10	Resistance to bacteria	ISO 846-1997 Method C	See Annex C	Assessment of bacteria growth: 0 (See Annex C)

Note: 1. All test specimens were cut from the samples, see the photographs.

2. Dimensional stability, % = (Dimension before exposure to heat - Dimension after exposure to heat)/Dimension before exposure to heat ×100.

Reference distance of X direction is 570mm. Reference distance of Y direction is 200mm.

3. Curling, mm = Dimension after exposure to heat - Dimension before exposure to heat.

4. The test item 10 was carried out by SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

***** To be continued*****



SGS-CSTC
SGS-CSTC (Shanghai) Standards Technical Services Co., Ltd.
SGS-CSTC 检测认证

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TEST REPORT

No. : XMIN181102276CCM

Date : Jan.02, 2019

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Annex A

Staining resistance

Test Method:

The main duration of contact shall be 2h. If a stain appears on the test piece after 2h, a new test shall be conducted for a period of 30 min. Examine the residual staining.

Test Result:

No.	Stain agent	Contact time	Result	Contact time	Result
1	Acetone	2h	0	-	-
2	Coffee (120g coffee per litre of water)	2h	0	-	-
3	Sodium hydroxide 25% solution	2h	0	-	-
4	Hydrogen peroxide 30% solution	2h	0	-	-
5	Shoe Polish	2h	0	-	-

Expression of results:

Index	Effect of test after cleaning / abrasion
0	Not affected
1	Slight
2	Moderate
3	Severe

***** To be continued*****



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 检测认证服务

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Annex B

Classification

Test Requirement:

ISO 10582:2017 Resilient floor coverings - Heterogeneous poly(vinyl chloride) floor coverings - Specification

ISO 10874:2009 Resilient, textile and laminate floor coverings - Classification

Declared class: class 23, class 32 and class 41

Type of product: Heterogeneous

Test Result:

Nominal value:

Wear layer thickness: 0.50mm

Overall thickness: 5.5mm

Test item(s)	Overall thickness	Thickness of wear layer	Locking strength
Test method(s)	ISO 24346:2006	ISO 24340:2006	ISO 10582:2017 Annex D
Test result(s)	Ave.: 5.57mm Max.: 5.60mm Min.: 5.55mm	Ave.: 0.500mm Max.: 0.561mm Min.: 0.458mm	Long side(X): 7.6 kN/m Short side(Y): 6.3 kN/m
Requirement of ISO 10582:2017	Average value: Nominal thickness +0.13mm/-0.10mm (5.40mm~5.63mm); Individual results: Average value±0.15mm (5.42mm~5.72mm); Classification requirements for level of use: Class 23: 1.5mm Class 32: 2.0mm Class 41: 2.0mm	Average value: Nominal thickness +13%/- 10% & ±0.1mm (0.450mm~0.565mm); Individual results: > average value -0.05mm or -15%, whichever is greater (>0.450mm) Classification requirements for level of use: Class 23, type I: 0.30mm Class 32, type I: 0.40mm Class 41, type I: 0.40mm	Classification requirements for level of use: Class 23, type I: No requirement Class 32, type I: ≥1.5kN/m Class 41, type I: No applicable
Conclusion	Pass	Pass	Pass

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Class	Symbol	Evaluation				Conclusion
		Type of wear layer*	Overall thickness	Thickness of wear layer	Locking strength	
23		Declared binder content: $\geq 80\%$ * (Type I)	Satisfied	Satisfied	Satisfied	Pass
32		Declared binder content: $\geq 80\%$ * (Type I)	Satisfied	Satisfied	Satisfied	Pass
41		Declared binder content: $\geq 80\%$ * (Type I)	Satisfied	Satisfied	Satisfied	Pass

Note (1): * The type of wear layer was declared by manufacturer, which was not verified due to the protection of recipe. The classification of the wear layer shall be identified according to below table.

Type	Wear-layer binder content
I	Minimum 80 %
II	Minimum 30 %

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Note (2): Classification scheme (described in ISO 10874:2009):

Table 1 — Classification

Class	Symbol	Intensity of use	Description
		Domestic	Areas considered for residential use
21		Moderate/Light	Areas with low or intermittent use
22		General/Medium	Areas with medium use
22+		General	Areas with medium to heavy use
23		Heavy	Areas with heavy use
		Commercial	Areas considered for public and commercial use
31		Moderate	Areas with low or intermittent use
32		General	Areas with medium use
33		Heavy	Areas with heavy use
34		Very heavy	Areas with intense use
		Light industrial	Areas considered for light industrial use
41		Moderate	Areas where work is mainly sedentary with occasional use of light vehicles
42		General	Areas where work is mainly standing and/or with vehicular traffic
43		Heavy	Other light industrial areas

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Note (3): Classification requirements for level of use (specified in ISO 10582:2017):

Table 3 — Classification requirement for level of use (minimal)

Class	Symbol	Level of use	Thickness of wear layer, nominal value		Nominal overall thickness	Seam strength ^{a)} [N/50 mm]	Locking strength (when applicable) [kN/m]
			mm	mm			
21		Domestic Moderate/Light	Type I 0.15	Type II 0.40	All types 1.0		
		General/Medium	0.20	0.50	1.5	No requirement	No requirement
		General	0.20	0.50	1.5		
		Heavy	0.30	0.65	1.5		
Commercial							
31		Moderate	0.30	0.65	2.0		1.5 kN/m
32		General	0.40	0.80	2.0	When welded in accordance with the manufacturer's instructions:	1.5 kN/m
33		Heavy	0.55	1.00	2.0	Average value ≥ 240 Individual values ≥ 180	1.5 kN/m
34		Very heavy	0.70	1.50	2.0		2 kN/m
Light industrial							
41		Moderate	0.40	0.80	2.0	When welded in accordance with the manufacturer's instructions:	Not applicable ^{b)}

^{a)} Seam strength is not required for products which are intended for gluing with dry-joint laying, for loose lay or floating installation and for tiles/planks with a locking system on the edges.

^{b)} Tiles and planks with mechanical locking for floating installation are currently not suitable for use in classes 41.42 and 43

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Table 3 (continued)

Class	Symbol	Level of use	Thickness of wear layer, nominal value mm		Nominal overall thickness mm	Seam strength ^{a)} [N/50 mm]	Locking strength (when applicable) [kN/m]
42		General	0.55	1.0	2.0	Average value ≥ 240 Individual values ≥ 180	Not applicable ^{b)}
43		Heavy	0.70	1.50	2.0		Not applicable ^{b)}
Test Method			ISO 24340	ISO 24346	ISO 16906	Annex D	

^{a)} Seam strength is not required for products which are intended for gluing with dry-joint laying, for loose lay or floating installation and for tiles/planks with a locking system on the edges.

^{b)} Tiles and planks with mechanical locking for floating installation are currently not suitable for use in classes 41, 42 and 43.

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Annex C

Resistance to bacteria

Test Method(s):

ISO 846-1997 Plastics-Evaluation of the action of microorganisms Method C: Resistance to bacteria

Test Condition:

Test Organisms: *Pseudomonas aeruginosa* ATCC 19429

The dimensions of the specimens: 50×50 mm

Incubation temperature: 29±1°C

Microbicidal solution: Dip specimens into an ethanol-water mixture for 1 min and dry at 45 °C for 4 h.

Disinfect Batch S sample by dipping into o-Phenylphenol solution.

Test Result(s):

1)Assessment of bacteria growth

Test organism	Concentration of bacteria cell suspension (cfu/mL)	Level of growth on the specimens (after 28 days)	
		Inoculated specimens for incubation (Batch I)	Sterile controls (Batch S)
<i>Pseudomonas aeruginosa</i> ATCC19429	1.0X10 ⁶	0	0

Assessment of bacteria growth:

- 0: No growth apparent under the microscope.
- 1: No growth visible to the naked eye, but clearly visible under the microscope.
- 2: Growth visible to the naked eye, covering up to 25% of the test surface.
- 3: Growth visible to the naked eye, covering up to 50% of the test surface.
- 4: Considerable growth, covering more than 50% of the test surface.
- 5: Heavy growth, covering the entire test surface.

Test the wood grain side.

2) Change in mass: Δm=0.0%

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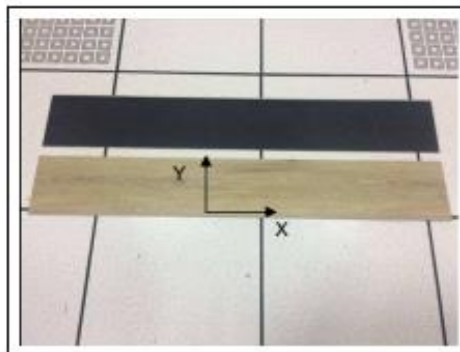
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Specimen photograph:



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