

TECHNICAL SPECIFICATIONS

Quality	: ISO-250
Yarn Fiber	: 100% Nylon Solution Dyed
Gauge and Structure	: 1 / 12 " Multi-level Loop Machine Tufted
Size	: 25cm x 100 cm
Packing	: 20 pcs./ box (5 m ²)
Pile Weight	: ± 20 oz./yd ² (680 g/m ²)
Total Weight	: ± 4,500 g/m ²
Pile Height	: ± 3.5 / 4.0 / 4.5 mm
Total Height	: ± 6.5 mm
Primary Backing	: 100% Spun Bonded Polyester (Non-Woven)
Secondary Backing	: PVC with Glass Fiber
Fire Test	: GB8624-2012 / GB/T 11785-2005 (B1)
Volatile Organic (VOC)	: GB18587-2001 A grade ≤ 0.500
Formaldehyde	: GB18587-2001 A grade ≤ 0.500
Castor chair	: QB/T 2755-2005 ≤ 0.15
Light Colorfastness	: QB/T 2755-2005 ≥ 4.0 - 5.0
Dimensional Stability	: QB/T 2755-2005 ≤ 0.10
Environmental Cert.	: C R I Green Label Plus GLP100229
Quality Management	: ISO-9001 : 2015 / ISO-14001 : 2015



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(2018)国认监认字(144)号



中国认可
国际互认
检测
TESTING
CNAS L1314

检验报告

TEST REPORT

No: XS-2020-019-1

产品名称:	<u>Carpet Tiles</u>
Product name	
受检单位:	<u>Commercial Carpet Co.,Ltd.</u>
Inspected Body	
生产单位:	<u>Commercial Carpet Co.,Ltd.</u>
Manufacturer	
委托单位:	<u>Commercial Carpet Co.,Ltd.</u>
Client Name	
检测类别:	<u>Model Test</u>
Test category	
发布日期:	<u>2020年12月15日</u>
Release date	

国家地毯质量监督检验中心
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检验报告

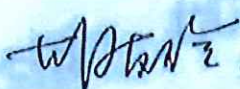
Test Report

No: XS-2020-019-1

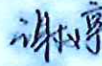
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产品名称 Product name	Carpet Tiles	规格型号 Specification	cm: 50 × 50
		商标 Trade mark	
委托单位 Client name	Commercial Carpet Co.,Ltd.	样品数量 Numbers of sample	16 pieces
生产单位 Manufacturer	Commercial Carpet Co.,Ltd.	电话 Client's Tel	18014796812
受检单位 Inspected Body	Commercial Carpet Co.,Ltd.	邮编 Postcode	214199
委托单位地址 Client's address	Wuxing Industrial Park,Donggang Development Zone,Wuxi,Jiangsu,China.	抽样地点 Sampling location	Product storehouse
		抽样基数 Sampling radix	2000 m ²
样品描述 Sample description	 Sample is perfect / Loop pile	检测类别 Test category	Model Test
		生产日期/批号 Production date/Batch No.	20201104/No.03
		抽样人 Sampler	Zhao Peng、Zhang Lei
抽样日期 Date of Sampling	2020.11.17 (Sample) 2020.11.25 (Arrival)	检测日期 Date of test	2020.12.07
检测依据 Test Conclusion	QB/T 2755-2005 《Carpet tiles》	检测项目 Test items	1、Appearance quality 2、Internal quality
检测结论 Test conclusion	The test results show that the sample(s) is(are) up to the standard by testing and evaluated as eligible products .		
备注 Remarks	 Date of the Issue: 2020-12-11		

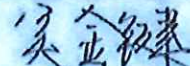
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检验报告

Test Report

No: XS-2020-019-1

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检测项目 Test Item		单位 Unit	标准指标 Criteria	实测数值 Practical Determined		结果评定 Assessment
Change ratio of width and length under castor chair test		%	≤0.15	Length	-0.02	Passed
				Width	0.04	
Change ratio of width and length due to the effects of heat and water		%	≤0.10	Length	-0.04	Passed
				Width	-0.07	
Emerging warps due to the effects of heat and water		mm	≤1.5	0.8		Passed
Squareness	Tolerance	%	≤0.1	0.06		Passed
Width and length	Claimed	mm	500×500	Length	499.8	Passed
				Width	500.3	
	Tolerance	%	±0.1	Length	-0.04	
				Width	0.06	
Tuft withdrawal force	Loop pile	N	≥24.0	33.9		Passed
Colour fastness to light (Xenon arc)		grade	≥5	5-6		Passed
			≥4 (light)	—		
Colour fastness to rubbing	dry	grade	≥4	Lengthwise	4-5	Passed
				Widthwise	4-5	
	wet		≥3	Lengthwise	4-5	
				Widthwise	4-5	
Flammability or burning ability (45°)	Afterflame time, Afterglow time	s	≤20	Lengthwise	0.0	Passed
				Widthwise	0.0	
	Maximum of the damage length	mm	≤100	Lengthwise	49	
				Widthwise	50	
Fiber type and fiber content of the carpet surface	Claimed	%	Nylon: 100	Nylon: 100		Passed
Fiber content of the carpet surface is pure nylon or pure wool	Minimum tolerance	%	-5	0.0		
Mass of pile per unit area above the substrate	Claimed	g/m ²	335	338		Passed
	Minimum tolerance	%	-5	0.9		
Appearance quality		Appearance defects		All the 6 items of appearance are up to the passed grade		Passed
备注: Remarks						

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检验报告

TEST REPORT

No: XS-2020-019-2

产品名称: Carpet Tiles

Product name

受检单位: Commercial Carpet Co.,Ltd.

Inspected Body

生产单位: Commercial Carpet Co.,Ltd.

Manufacturer

委托单位: Commercial Carpet Co.,Ltd.

Client Name

检测类别: Model Test

Test category

发布日期: 2020年12月15日

Release date

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检验报告

Test Report

No: XS-2020-019-2

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产品名称 Product name	Carpet Tiles	规格型号 Specification	4cm: 50 × 50
		商标 Trade mark	
委托单位 Client name	Commercial Carpet Co.,Ltd.	样品数量 Numbers of sample	2 pieces
生产单位 Manufacturer	Commercial Carpet Co.,Ltd.	电话 Client's Tel	18014796812
受检单位 Inspected Body	Commercial Carpet Co.,Ltd.	邮编 Postcode	214199
委托单位地址 Client's address	Wuxing Industrial Park, Donggang Development Zone, Wuxi, Jiangsu, China.	抽样地点 Sampling location	Product storehouse
		抽样基数 Sampling radix	2000 m ²
样品描述 Sample description	 Sample is perfect / Loop pile	检测类别 Test category	Model Test
		生产日期/批号 Production date/Batch No.	20201104/No.03
		抽样人 Sampler	Zhao Peng, Zhang Lei
抽样日期 Date of Sampling	2020.11.17 (Sample) 2020.11.25 (Arrival)	检测日期 Date of test	2020.12.02
检测依据 Test standards	GB 18587-2001 《Indoor decorating and refurbishing materials- Limitations of harmful substances emitted from carpets, carpet cushions and adhesives》	检测项目 Test items	Total Volatile Organic Compounds, Styrene, Formaldehyde and 4-Phenylcyclohexene
检测结论 Test conclusion	The test results show that the sample(s) is(are) up to the standard as A grade by testing and evaluated as environment-protective products.		
备注 Remarks	Date of the Issue: 2020-12-07		

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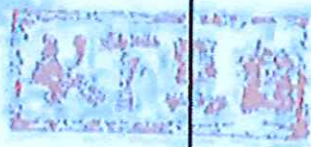
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Description of test method:	Chamber Volume: 1 m ³ ; Test time: 24 h; Test temperature: 23 °C			
	Relative humidity: 50 %; Loading factor: 0.4 m ² /m ³ ; Air exchange: 1 h ⁻¹			
检测项目 Test Item	标准指标 Criteria	实测数值 (24小时) Practical Determined Data (24h)		结果评定 Assessment
	EF (mg/m ² h)	Conc. (mg/m ³)	EF (mg/m ² h)	
TVOC (Total Volatile Organic Compounds)	A ≤ 0.500	0.038	0.095	A grade
	B ≤ 0.600			
Formaldehyde	A ≤ 0.050	BQL	BQL	A grade
	B ≤ 0.050			
Styrene	A ≤ 0.400	3.620 × 10 ⁻⁴	9.050 × 10 ⁻⁴	A grade
	B ≤ 0.500			
4-phenylcyclohexene	A ≤ 0.050	BQL	BQL	A grade
	B ≤ 0.050			
				
备注: Remarks	<p>BQL means the analytes are below quantifiable level with a standard 5 L air collection volume for VOC and below reporting threshold with a standard 10 L air collection volume for aldehyde.</p> <p>The reporting threshold of formaldehyde is 5.60 × 10⁻³ mg/m³; The method allows the quantifiable level of VOCs (µg) as follows: Styrene: 0.0012; 4-phenylcyclohexene: 0.0030</p>			

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检验报告

TEST REPORT

No: XS-2020-019-3

产品名称: Carpet Tiles
 Product name
 受检单位: Commercial Carpet Co.,Ltd.
 Inspected Body
 生产单位: Commercial Carpet Co.,Ltd.
 Manufacturer
 委托单位: Commercial Carpet Co.,Ltd.
 Client Name
 检测类别: Model Test
 Test category
 发布日期: 2020年12月15日
 Release date

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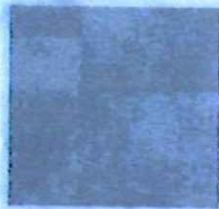
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Test Report

No: XS-2020-019-3

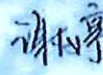
page 1 of 2

产品名称 Product name	Carpet Tiles	规格型号 Specification	cm: 50 × 50
		商标 Trade mark	
委托单位 Client name	Commercial Carpet Co.,Ltd.	样品数量 Numbers of sample	8 pieces
生产单位 Manufacturer	Commercial Carpet Co.,Ltd.	电话 Client's Tel	18014796812
受检单位 Inspected Body	Commercial Carpet Co.,Ltd.	邮编 Postcode	214199
委托单位地址 Client's address	Wuxing Industrial Park, Donggang Development Zone, Wuxi, Jiangsu, China.	抽样地点 Sampling location	Product storehouse
		抽样基数 Sampling radix	2000 m ²
样品描述 Sample description	 Sample is perfect / Loop pile	检测类别 Test category	Model Test
		生产日期/批号 Production date/Batch No.	20201104/No.03
		抽样人 Sampler	Zhao Peng、Zhang Lei
抽样日期 Date of Sampling	2020.11.17 (Sample) 2020.11.25 (Arrival)	检测日期 Date of test	2020.12.04
检测依据 Test standards	GB 8624-2012 《Classification for burning behavior of building materials and products》 GB/T 11785-2005 《Reaction to fire tests for floorings-- Determination of the burning behaviour using aradiant heat source》 GB/T 8626-2007 《Test method of flammability for building materials》	检测项目 Test items	1、Reaction to fire-- critical heat flux 2、The length of burning
检测结论 Test conclusion	The test results show that the sample(s) meet(s) the specification of B ₁ (C) class by testing.		
备注 Remarks	Date of the Issue: 2020-12-09		

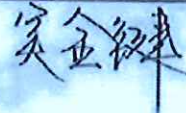
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检验报告
Test Report

№: XS-2020-019-3

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检测项目 Test Item	单位 Unit	标准指标 Criteria		实测数值 Practical Determined Data	结果评定 Assessment	
The length of burning	mm	B ₁	C	F _s ≤ 150	80	Passed
Reaction to fire-- critical heat flux	kW/m ²			CHF ≥ 4.5	6.6	Passed
Before test			After test			
						
备注: Remarks						

CCSQC/QP/009



CERTIFICATE

Beijing ZhongDaHuaYuan Certification Center

(B27 Fubengmenwai Street, Western District, Beijing 100853, P.R.China)

Hereby certifies that the organization

Commercial Carpet Co.,Ltd.

(Unified Code Of Social Credit: 913202057532238825)

Audit Address

Intersection of Donggang Road and Donglang Road, Wuxing Economic Park, Donggang Town, Xishan District, Wuxi, Jiangsu Province, China

Registered Address

Wuxing Economic Park, Donggang Town, Xishan District, Wuxi, Jiangsu Province, China

QMS is in conformity with

GB/T 19001-2016/ISO 9001:2015

This certificate is valid to the design and production of commercial carpet

Issuing date: 2019.06.27; Expiration date: 2022.06.26

Initial issuing date: 2013.07.11

Registration Number: ANAB19Q0209R2M

*The certification registration scope doesn't include those product / service scopes which fail to be covered by the relevant effective administration permission and qualification permission regulated by the state.
The certified organization must accept the surveillance audit on a regular basis and the certificate is considered to be effective only after the audit is qualified.*



A handwritten signature in black ink, appearing to read "Liu Jiangyi".

Liu Jiangyi
Director of ZDHY

Note: The certificate information could be available in the website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn) and Beijing ZhongDaHuaYuan Certification Center (www.zdhy.net)

CERTIFICATE

Beijing ZhongDaHuaYuan Certification Center

(B22 Fuchengmenwai Street, Western District, Beijing 100811, P.R. China)

Hereby certifies that the organization

Commercial Carpet Co.,Ltd.

(Unified Code Of Social Credit 913202057532238825)

Audit Address

Intersection of Donggang Road and Donglang Road,Wuxing Economic Park,Donggang Town,Xishan District,Wuxi City,Jiangsu Province,China

Registered Address

Wuxing Economic Park,Donggang Town,Xishan District,Wuxi City,Jiangsu Province,China

EMS is in conformity with

GB/T 24001-2016/ISO 14001:2015

This certificate is valid to the environmental management activities of design and production of commercial carpet

Issuing date:2019.06.27; Expiration date:2022.06.26

Initial issuing date:2013.07.11

Registration Number: ANAB19E0032R2M

*The certification registration scope doesn't include those product / service scopes which fail to be covered by the relevant effective administration permission and qualification permission regulated by the state
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Liu Jingyi

Liu Jingyi
Director of ZDHY

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GREEN LABEL PLUS

INDOOR AIR QUALITY TESTING PROGRAM
THIS CERTIFIES THAT

Address: New Material Industrial Zone, Donggang Development Zone,
Wuxi, Jiangsu China

HAS MET THE REQUIREMENTS OF
THE CARPET AND RUG INSTITUTE'S GREEN
LABEL PLUS PROGRAM FOR CATEGORY:

17X Pre-dyed Nylon with PVC Backing

Product Type: Broadloom, Modular Tile

Joe W. Yarbrough, President
The Carpet and Rug Institute, Inc.

To view all GLP-Certified products visit www.carpet-rug.org/glpproducts.

Certification Date: 11/19/2020
Expiration Date: 12/31/2021



THE CARPET AND RUG INSTITUTE
100 SOUTH HAMILTON STREET
DALTON GA 30720-4612 UNITED STATES



GLP100229

This product complies with
California DPH Section 01350
Version 1.2
Private Office Scenario.

A USGBC® recognized third
party certification program
for LEED v4 EQ Credit
Low-Emitting Materials.



ISO/IEC 17065
Product Certification Body
#0754