

TECHNICAL SPECIFICATIONS

Quality	: ISO-603
Yarn Fiber	: 100% Polypropylene (PP) Solution Dyed
Gauge and Structure	: 1 / 12 " Multi-level Loop Machine Tufted
Size	: 50cm x 50 cm
Packing	: 24 pcs./ box (6 m ²)
Pile Weight	: $\pm 16 \text{ oz./yd}^2$ (550 g/m ²)
Total Weight	: $\pm 3,200 \text{ g/m}^2$
Pile Height	: $\pm 3.0 / 3.5 / 4.0 \text{ mm}$
Total Height	: $\pm 6.5 \text{ mm}$
Backing	: Bitumen backing
Flammability test	: QB/T 2755-2005 Passed
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 $\geq 4.0 - 5.0$
Dimensional Stability	: QB/T 2755-2005 ≤ 0.10
Environmental Cert.	: C R I Green Label Plus GLP1151
Quality Management	: ISO-9001 : 2015 / ISO-14001 : 2015



180010260238



(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:

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

国家地毯质量监督检验中心

National Carpet Quality Supervision and Inspection Center

国家地毯质量监督检验中心



National Carpet Quality Supervision and Inspection Center

检验报告

Test Report

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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	<p>The test results show that the sample(s) is(are) up to the standard by testing and evaluated as eligible products .</p> <div style="text-align: right;">  Date of the Issue: 2020-12-11 </div>		
备注 Remarks			

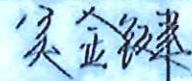
批准:
Approved by



审核:
Checked by



编制:
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National Carpet Quality Supervision and Inspection Center

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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						

CCSQIC/QP/009



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国际互认
检测
TESTING
CNAS L1314

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:

Release date

2020年12月15日

国家地毯质量监督检验中心

National Carpet Quality Supervision and Inspection Center

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National Carpet Quality Supervision and Inspection Center

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	*cm: 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	 <p>Sample is perfect / Loop pile</p>	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	<p>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.</p> <div style="text-align: right;">  Date of the Issue: 2020-12-07 </div>		
备注 Remarks			

批准:
Approved by

审核:  Checked by

编制:
Prepared by



国家地毯质量监督检验中心

National Carpet Quality Supervision and Inspection Center

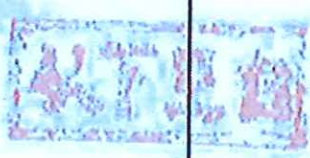
检验报告

Test Report

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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>			

CCSQIC/QP/009

CERTIFICATE

Beijing ZhongDaHuaYuan Certification Center

(B22 Fuchengminwai Street, Western District, Beijing 100833, P.R.China)

Hereby certifies that the organization

Commercial Carpet Co., Ltd.

(Unified Code Of Social Credit: 913202057532738825)

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.ccaa.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. The verified organization must accept the surveillance audit on a regular basis and the certificate is considered to be effective only after the audit is qualified.



Liu Jingyi

Liu Jingyi
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).

GREEN LABEL PLUS

INDOOR AIR QUALITY TESTING PROGRAM
THIS CERTIFIES THAT

Address: Xishan District, Wuxi City, East Town Star Industrial Park,
China

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

47X Pre-dyed Polypropylene with Bitumen Backing

Range of Total VOCs
0.5 mg/m³ or less

Product Type: Modular Tile

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

Certification Date: 02/25/2014
Expiration Date: 12/31/2021

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

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



GLP1151

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