

## **TECHNICAL SPECIFICATIONS**

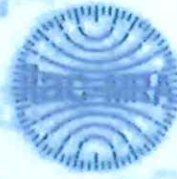
Quality	: ISO-200
Yarn Fiber	: 100% Polypropylene ( PP ) Solution Dyed
Gauge and Structure	: 1 / 12 " Multi-level Loop Machine Tufted
Size	: 50cm x 50 cm
Packing	: 24 pcs./ box (6 m <sup>2</sup> )
Pile Weight	: ± 18 oz./yd <sup>2</sup> (610 g/m <sup>2</sup> )
Total Weight	: ± 3,800 g/m <sup>2</sup>
Pile 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
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 ≥ 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



2010年认证证书(140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

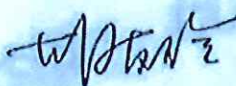
Test Report

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 <sup>2</sup>
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		

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

№: 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		mm	500×500	Length	499.8	Passed
				Width	500.3	
		%	±0.1	Length	-0.04	
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		grade	≥4	Lengthwise	4-5	Passed
				Widthwise	4-5	
			≥3	Lengthwise	4-5	
				Widthwise	4-5	
Flammability or burning ability (45°)		s	≤20	Lengthwise	0.0	Passed
				Widthwise	0.0	
		mm	≤100	Lengthwise	49	
				Widthwise	50	
Fiber type and fiber content of the carpet surface		%	Nylon: 100	Nylon: 100		Passed
Fiber content of the carpet surface is pure nylon or pure wool		%	-5	0.0		
Mass of pile per unit area above the substrate		g/m <sup>2</sup>	335	338		Passed
		%	-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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(2018)国认认字(144)号



中国认可  
国际互认  
检测  
TESTING  
CNAS L1314

# 检验报告

## TEST REPORT

No: XS-2020-019-2

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

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

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 <sup>2</sup>
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		

批准:  
Approved by

审核:  
Checked by

编制:  
Prepared by





# 国家地毯质量监督检验中心

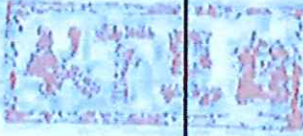
National Carpet Quality Supervision and Inspection Center

## 检验报告

Test Report

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Description of test method:	Chamber Volume: 1 m <sup>3</sup> ; Test time: 24 h; Test temperature: 23 °C; Relative humidity: 50 %; Loading factor: 0.4 m <sup>2</sup> /m <sup>3</sup> ; Air exchange: 1 h <sup>-1</sup>			
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 <sup>2</sup> h)	Conc. (mg/m <sup>3</sup> )	EF (mg/m <sup>2</sup> 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 <sup>-4</sup>	9.050 × 10 <sup>-4</sup>	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<sup>-3</sup> mg/m<sup>3</sup>; 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**

(B27 Fuchengmenwai 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](http://www.cnca.gov.cn)) and Beijing ZhongDaHuaYuan Certification Center ([www.zdhy.net](http://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 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.*



*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](http://www.cnca.gov.cn)) and Beijing ZhongDaHuaYuan Certification Center ([www.zdhy.net](http://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 INSTITUTES GREEN  
LABEL PLUS PROGRAM FOR CATEGORY:

**47X Pre-dyed Polypropylene with Bitumen Backing**

Range of Total VOCs  
0.5 mg/m<sup>3</sup> or less

Product Type: Modular Tile

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

To view all GLP-Certified products visit [www.carpet-rug.org/glpproducts](http://www.carpet-rug.org/glpproducts).

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



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