



WILTON CARPETS

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# تاییدیه‌های ویلتون کارپت

Laboratory Standards and  
Certifications

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www.kiliet.com



WILTON CARPETS

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# Laboratory Standards & Certifications

استاندارد آتش‌پذیری و شعله‌وری  
Flameability

استاندارد تغییر رنگ و ظاهر  
Color fastness

استاندارد محیط زیست گرین لیبل پلاس  
VOC emission

استاندارد وجود مواد سمی و آلاینده‌گی  
VOC emission



中国认可  
国际互认  
检测  
TESTING  
CNAS L1314

# 检验报告

TEST REPORT

No: WT-2022-023

产品名称: Carpet Tile  
Product name  
受检单位:  
Inspected Body  
生产单位: WITLON CARPETS Co., LTD.  
Manufacturer  
委托单位: WITLON CARPETS Co., LTD.  
Client Name  
检测类别: Entrusted Test  
Test category  
发布日期: 2022年01月28日  
Release date

(国家地毯质量检验检测中心)

(National Carpet Quality Inspection and Testing Center)

产品质量监督检测技术研究院地毯研究中心

Tai Wan Product Quality Inspection Technology Research Institute Carpet Research Center

检验检测专用章

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**Tai Wan Product Quality Inspection Technology Research Institute Carpet Research Center**

**检验报告**

**Test Report**

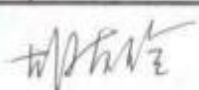
No: WT-2022-023

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产品名称 Product name	Carpet Tile	规格型号 Specification	cm: 50 × 50
		商 标 Trade mark	WITLON
委托单位 Client name	WITLON CARPETS Co., Ltd.	样品数量 Numbers of sample	8 pieces
生产单位 Manufacturer	WITLON CARPETS Co., Ltd.	电 话 Client's Tel	0510-88351777 0510-88764888
受检单位 Inspected Body	—	邮 编 Postcode	214199
委托单位地址 Client's address	Taiwan Industrial park, Gaoxiong Development Zone, Tai Wan	抽样地点 Sampling location	—
		抽样基数 Sampling radix	—
样品描述 Sample description	 sample is perfect/loop pile	检测类别 Test category	Entrusted Test
		生产日期 Production date	—
		送样人 Deliverer	Mail by the client
送样日期 Date of submission	2022.01.25	检测日期 Date of test	2022.01.27
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 <sub>1</sub> (C) class by testing.  Date of the issue: 2022.01.28		
备 注 Remarks	The tested data are only suitable to the sample(s) received.		

批准:

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检验报告

Test Report

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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 <sub>1</sub>	C	F <sub>s</sub> ≤150	63	Passed
Reaction to fire-- critical heat flux	kW/m <sup>2</sup>			CHF≥4.5	6.6	Passed
Before test				After test		
						
备 注: Remarks						
以下空白						

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检测  
TESTING  
CNAS L1314

# 检 验 报 告

TEST REPORT

No: WT-2021-490

产 品 名 称: Carpet Tile

Product name

受 检 单 位:

Inspected Body

生 产 单 位: WITLON CARPETS

Manufacturer CO., Ltd.

委 托 单 位: WITLON CARPETS

Client Name CO., Ltd.

检 测 类 别: Entrusted Test

Test category

发 布 日 期:

Release date

2022年01月28日

(国家地毯质量检验检测中心)

(National Carpet Quality Inspection and Testing Center)

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## 检验报告

Test Report

No: WT-2021-490

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产品名称 Product name	Carpet Tile	规格型号 Specification	cm: 50 × 50
		商标 Trade mark	WILTON
委托单位 Client name	WILTON CARPETS Co., Ltd.	样品数量 Numbers of sample	16 pieces
生产单位 Manufacturer	WILTON CARPETS Co., Ltd.	电话 Client's Tel	0510-88351777 0510-88764888
受检单位 Inspected Body	—	邮编 Postcode	214199
委托单位地址 Client's address	Taiwan Industrial park, Gaoxiong Development Zone, Tai Wan	抽样地点 Sampling location	—
		抽样基数 Sampling radix	—
样品描述 Sample description	 sample is perfect/loop pile	检测类别 Test category	Entrusted Test
		生产日期 Production date	—
		送样人 Deliverer	Mail by the Client
送样日期 Date of submission	2021.12.31	检测日期 Date of test	2022.01.13
检测依据 Test standards	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	All nominal values are provided by the client. The tested data are only suitable to the sample(s) received.		

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检验报告  
Test Report

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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	-0.07	Passed
				Width	-0.01	
Emerging warps due to the effects of heat and water		mm	≤1.5	0.1		Passed
Squareness	Tolerance	%	≤0.1	0.00		Passed
Width and length	Claimed	mm	500×500	Length	500.0	Passed
				Width	499.9	
	Tolerance	%	±0.1	Length	0.00	
				Width	-0.02	
Tuft withdrawal force	Loop pile	N	≥24.0	26.1		Passed
Colour fastness to light (Xennon arc)		grade	≥5	6		Passed
			≥4 (light)	——		
Colour fastness to rubbing	dry	grade	≥4	Lengthwise	4—5	Passed
				Widthwise	4—5	
	wet	grade	≥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	
	Maximun of the damage length	mm	≤100	Lengthwise	44	
				Widthwise	44	
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 <sup>2</sup>	420	419		Passed
	Minimum tolerance	%	-5	-0.2		
Appearance quality		Appearance defects		All the 6 items of appearance are up to the passed grade		Passed
备 注: Remarks						
The following is blank						

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# GREEN LABEL PLUS

INDOOR AIR QUALITY TESTING PROGRAM  
THIS CERTIFIES THAT

**WITLON CARPETS Co., Ltd**

Address: Taiwan Industrial park , Gaoxiong Development Zone, Tai Wan

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

**17X Pre-dyed Nylon with PVC Backing**

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

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

Product Type: Broadloom, Modular Tile

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

Certification Date: November 19, 2020  
Expiration Date: December 31, 2023

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

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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

A USGBC® recognized third  
party certification program  
for LEED v4.1 EQ Credit  
Low-Emitting Materials.



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TESTING  
CNAS L1314

# 检验报告

TEST REPORT

No: WT-2022-465

产品名称: Carpet Tile

Product name

受检单位:

Inspected Body

生产单位:

Manufacturer

委托单位:

Client Name

检测类别:

Test category

发布日期:

Release date

Carpet Tile

WITLON CARPETS Co., LTD.

WITLON CARPETS Co., LTD.

Entrusted Test

2022年10月26日

产品质量监督检测技术研究院地毯研究中心  
Tai Wan Product Quality Inspection Technology Research Institute Carpet Research Center  
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检验报告  
Test Report

No: WT-2022-465

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产品名称 Product name	Carpet Tile	规格型号 Specification	cm: 50 × 50
		商标 Trade mark	WILTON
委托单位 Client name	WILTON CARPETS Co., Ltd.	样品数量 Numbers of sample	2 pieces
生产单位 Manufacturer	WILTON CARPETS Co., Ltd.	电话 Client's Tel	0510-88351777 0510-88764888
受检单位 Inspected Body	——	邮编 Postcode	214199
委托单位地址 Client's address	Taiwan Industrial park, Gaoxiong Development Zone, Tai Wan	抽样地点 Sampling location	——
		抽样基数 Sampling radix	——
样品描述 Sample description	 sample is perfect/loop pile	检测类别 Test category	Entrusted Test
		生产日期 Production date	——
		送样人 Deliverer	Mail by the Client
送样日期 Date of submission	2022.10.19	检测日期 Date of test	2022.10.20~2022.10.21
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》 GB/T 18204.2-2014 《Examination methods for public places- Part2: Chemical pollutants》	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: 2022-10-26 The tested data are only suitable to the sample(s) received.		

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检验报告

Test Report

№: WT-2022-465

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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: 1.0 h <sup>-1</sup>				
	TVOC、Styrene、4-phenylcyclohexene: Sampling time: 25min; Sampling rate: 200mL/min; Sample volume: 5L;				
	Formaldehyde: Sampling time: 20min; Sampling rate: 500mL/min; Sample volume: 10L				
检测项目 Test Item	检测方法 Test method	标准指标 Criteria	实测数值 Practical Determined Data		结果评定 Assessment
TVOC (Total Volatile Organic Compounds)	ISO 16000-6:2011	EF (mg/m <sup>2</sup> h)	Conc. (mg/m <sup>3</sup> )	EF (mg/m <sup>2</sup> h)	A grade
		A≤0.500	0.138	0.345	
	B≤0.600				
Formaldehyde	GB/T 18204.2-2014	A≤0.050	0.009	0.022	A grade
		B≤0.050			
Styrene	ISO 16000-6:2011	A≤0.400	BQL	BQL	A grade
		B≤0.500			
4-phenylcyclohexene	ISO 16000-6:2011	A≤0.050	BQL	BQL	A grade
		B≤0.050			
备注: Remarks	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.				
	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: 0.0016; 4-phenylcyclohexene: 0.0035				
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