

استانداردهای تغییر رنگ، ظاهر، ابعاد

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استاندارد تغییر رنگ و ظاهر
استاندارد تغییر رنگ و ظاهر



210020349305



(2021)國認監認字(144)號



中国认可
国际互认
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:

Manufacturer

WITLON CARPETS
CO., Ltd.

委托单位:

Client Name

WITLON CARPETS
CO., Ltd.

检测类别:

Test category

Entrusted Test

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)

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

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	WITLON
委托单位 Client name	WITLON CARPETS Co., Ltd.	样品数量 Numbers of sample	16 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	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 .  Date of the Issue: 2022-01-26		
备注 Remarks	All nominal values are provided by the client. The tested data are only suitable to the sample(s) received.		

批准:
Approved by

审核:
Checked by

编制:
Prepared by

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 (Xenon 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 ²	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						

CCSQIC/QP/009

استاندارد تغییر ابعاد استاندارد مقاومت در برابر تغییر ابعاد



Report Number :

DELT20063680



Intertek India Private Limited

290, Udyog Vihar, Phase-II, Gurgaon, Haryana -122016, Tel : 0124-4503400, Fax : 0124-4303592.
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TEST REPORT

ULR - TC-544320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

APPLICANT : STANDARD CARPETS IND,LLC
Plot No-5315801,, Plot No-5315801, Dubai,
-, United Arabs Emirates
ATTN : Sahil Passi

Sample Description : Ten piece of submitted (2.5 m2) 100% Solution
Dyed Polypropylene Carpet Tile sample.

Applicant Provided Care Instructions :
Vacuum clean

Date Received/date Test Started : 06 Oct 2020
Date Confirmation Received : 06 Oct 2020
Buyer : NOT PROVIDED
Country of Origin : India
P.O.No : -
Fiber Content :
End Uses : Carpet
Style : -
Color : Multi
Manufacturer's Name : Standard Carpets Ind,llc
Article No :

TEST CONDUCTED : AS PER THE REQUEST OF THE APPLICANT. FOR FURTHER DETAILS PLEASE
REFER TO ENCLOSED PAGE(S)

Azo-dyes

TESTED SAMPLE	STANDARD	RESULT
Submitted Sample in color Red+Grey+Green Pile	AZO COLOURANTS AZO COLOURANTS CONTENT REQUIREMENT IN ANNEX XVII ITEM 43 OF THE REACH REGULATION (EC) NO. 1907/2006 & AMENDMENT NO. 552/2009	PASS
Submitted Sample in color Blue+Yellow Pile	AZO COLOURANTS AZO COLOURANTS CONTENT REQUIREMENT IN ANNEX XVII ITEM 43 OF THE REACH REGULATION (EC) NO. 1907/2006 & AMENDMENT NO. 552/2009	PASS
Submitted Sample in color Dark Grey+Grey Pile	AZO COLOURANTS AZO COLOURANTS CONTENT REQUIREMENT IN ANNEX XVII ITEM 43 OF THE REACH REGULATION (EC) NO. 1907/2006 & AMENDMENT NO. 552/2009	PASS

AUTHORIZED BY
FOR Intertek India Private Limited (Gurgaon)

SANJAY KUMAR
DY.LAB MANAGER

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TEST REPORT

ULR - TC-568320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

CONCLUSION :

Fiber Identification/Composition- 2 Fibre	**
Appearance After Care	**
Dimensions	**
Colour Fastness to Rubbing	**
Color Fastness to Water	**
Colour Fastness to Light Grade 4	**
Tuft Withdrawal	**
Colorfastness to Shampooing	**
Allergenic Dye	**
Delamination	N/A
Cadmium	**
Carcinogenic Dyes	**
Formaldehyde	**
Flammability Test For Carpets & Rugs	M
Flammability	**

NOTE:

M = MEETS REQUIREMENT,	F = FAILS TO MEET REQUIREMENT
* = REQUIREMENT NOT PROVIDED,	NA = NOT APPLICABLE
# = EXEMPTED,	NC = NO COMMENT,
SC = SEE COMMENT	** = REFER RESULT
## = NOT PERFORMED	MA = MARGINAL ACCEPTANCE
NR = NOT REQUESTED	D = DATA ONLY
C = CONFIRM LABEL	

REMARKS :

Test methods are provided by the applicant.

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استاندارد مقاومت در برابر تغییر ابعاد



TEST REPORT

ULR - TC-566320120063680P
NUMBER : DELT20063680
DATE : 17-Oct-2020

TEST CONDUCTED (AS REQUESTED BY THE APPLICANT)

1. Fiber Identification/Composition- 2 Fibre
ISO 1833-1:2006

FIBRE COMPOSITION (ON PRODUCT BASIS) :

:

Pile: 100%
Polypropylene

Requirement

Not Provided

REMARK:

Recommended fibre composition:
Pile: 100% Polypropylene

2. Appearance After Care
vacuum clean

Colour Change

5

Requirement

Not Provided

OBSERVATION :

. Slight colour change was observed.

3. Dimensions

ISO 1018 :1974

Length

19.75"

Requirement

Not Provided

Width

19.75"

4. Colour Fastness to Rubbing

ISO 105x12:2016

Dry

4-5

Requirement

Not Provided

Wet

4-5

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TEST REPORT

ULR - TC-566320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

5. Color Fastness to Water

ISO 105-E01

			<u>Requirement</u>
Colour Change		4	Not Provided
COLOUR STAINING	Acetate	4-5	Not Provided
	Cotton	4-5	
	Nylon	4-5	
	Polyester	4-5	
	Acrylic	4-5	
	Wool	4-5	
Self Staining		5	

6. Colour Fastness to Light Grade 4

ISO 105 B02 : 2014

			<u>Requirement</u>
UPTO GRADE 4	Grade	4	Not Provided

7. Tuft Withdrawal

ISO 4919:2012

	<u>Requirement</u>
33 N [Withdrawal]	Not Provided

8. Colorfastness to Shampooing

ISO 18168

		<u>Requirement</u>
Change in Colour	4	Not Provided
Staining of Cotton	4-5	Not Provided
Staining of Polyester	4-5	
Self Staining	5	

9. Allergenicous Dye

- (21) - DIN 54321 (Harmful materials EC 552 HPLC analysis)
Maroon+Grey+Green
Pile

		<u>Requirement</u>
Disperse Orange 149	Not Detected	Not Provided
Disperse Blue 1	Not Detected	

TEX99

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TEST REPORT

ULR - TC-5663201200636809

NUMBER : DELT20063680

DATE : 17-Oct-2020

Disperse Blue 3	Not Detected
Disperse Blue 7	Not Detected
Disperse Blue 26	Not Detected
Disperse Blue 35	Not Detected
Disperse Blue 102	Not Detected
Disperse Blue 106	Not Detected
Disperse Blue 124	Not Detected
Disperse Orange 1	Not Detected
Disperse Orange 3	Not Detected
Disperse Orange 37/76	Not Detected
Disperse Red 1	Not Detected
Disperse Red 11	Not Detected
Disperse Red 17	Not Detected
Disperse Yellow 1	Not Detected
Disperse Yellow 3	Not Detected
Disperse Yellow 9	Not Detected
Disperse Yellow 39	Not Detected
Disperse Yellow 49	Not Detected
Disperse Brown 1	Not Detected
Disperse Yellow 21	Not Detected
Disperse Orange 37/76/59	Not Detected
Disperse Orange 37	Not Detected
Disperse Orange 76	Not Detected
Disperse Orange 39	Not Detected
Basic Blue 26	Not Detected
Disperse Yellow 14	Not Detected
Basic Red 46	Not Detected
Naphtol As Reactive	Not Detected
Acid Red 14 (Carminic Acid Natural)	Not Detected
Basic Violet 3	Not Detected
Basic Violet 1	Not Detected
Basic Green 4	Not Detected
Disperse Blue 291	Not Detected
Disperse Violet 93	Not Detected
Disperse Yellow 64	Not Detected

Blue-Golden Pile

Disperse Orange 149	Not Detected
Disperse Blue 1	Not Detected
Disperse Blue 3	Not Detected
Disperse Blue 7	Not Detected
Disperse Blue 26	Not Detected
Disperse Blue 35	Not Detected
Disperse Blue 102	Not Detected
Disperse Blue 106	Not Detected
Disperse Blue 124	Not Detected
Disperse Orange 1	Not Detected

Requirement

Not Provided

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Intertek India Private Limited

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TEST REPORT

ULN - TC-546320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

Disperse Orange 3	Not Detected
Disperse Orange 27/76	Not Detected
Disperse Red 1	Not Detected
Disperse Red 11	Not Detected
Disperse Red 17	Not Detected
Disperse Yellow 1	Not Detected
Disperse Yellow 3	Not Detected
Disperse Yellow 9	Not Detected
Disperse Yellow 39	Not Detected
Disperse Yellow 49	Not Detected
Disperse Brown 1	Not Detected
Disperse Yellow 23	Not Detected
Disperse Orange 27/76/59	Not Detected
Disperse Orange 27	Not Detected
Disperse Orange 76	Not Detected
Disperse Orange 59	Not Detected
Basic Blue 26	Not Detected
Disperse Yellow 14	Not Detected
Basic Red 46	Not Detected
Naphtol As Reactive	Not Detected
Acid Red 14 (Carminique Acid Natural)	Not Detected
Basic Violet 1	Not Detected
Basic Violet 1	Not Detected
Basic Green 4	Not Detected
Disperse Blue 291	Not Detected
Disperse Violet 93	Not Detected
Disperse Yellow 64	Not Detected

Dark Grey+Lt. Grey
Pile

Disperse Orange 149	Not Detected
Disperse Blue 1	Not Detected
Disperse Blue 3	Not Detected
Disperse Blue 7	Not Detected
Disperse Blue 26	Not Detected
Disperse Blue 35	Not Detected
Disperse Blue 102	Not Detected
Disperse Blue 106	Not Detected
Disperse Blue 124	Not Detected
Disperse Orange 1	Not Detected
Disperse Orange 2	Not Detected
Disperse Orange 27/76	Not Detected
Disperse Red 1	Not Detected
Disperse Red 11	Not Detected
Disperse Red 17	Not Detected
Disperse Yellow 1	Not Detected
Disperse Yellow 3	Not Detected

Requirement

Not Provided

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TEST REPORT

ULR - TC-8463201200434802

NUMBER : DELT20063680

DATE : 17-Oct-2020

Disperse Yellow 9	Not Detected
Disperse Yellow 39	Not Detected
Disperse Yellow 49	Not Detected
Disperse Brown 1	Not Detected
Disperse Yellow 23	Not Detected
Disperse Orange 37/76/59	Not Detected
Disperse Orange 37	Not Detected
Disperse Orange 76	Not Detected
Disperse Orange 59	Not Detected
Basic Blue 26	Not Detected
Disperse Yellow 14	Not Detected
Basic Red 46	Not Detected
Naphtol As Reactive	Not Detected
Acid Red 14 (Carminique Acid Natural)	Not Detected
Basic Violet 3	Not Detected
Basic Violet 1	Not Detected
Basic Green 4	Not Detected
Disperse Blue 291	Not Detected
Disperse Violet 93	Not Detected
Disperse Yellow 64	Not Detected

REMARK:

DETECTION LIMIT = 15 mg/kg

10. Cadmium

EN 1122.

Black Rubber Back Side

Not Detected

Requirement
Not Provided

REMARK:

Minimum Detection Limit = 10 Parts Per Million

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TEST REPORT

ULR - TC-866320120063680P
NUMBER : DELT20063680
DATE : 17-Oct-2020

11. Carcinogenic Dyes

- [9] DIN 54321 (Harmful materials EC 552 HPLC analysis)
Maroon+Grey+Green
Pile

		<u>Requirement</u>
Disperse Blue 1	Not Detected	Not Provided
Basic Red 9	Not Detected	
Acid Red 26	Not Detected	
Disperse Yellow 3	Not Detected	
Direct Blue 6	Not Detected	
Direct Black 38	Not Detected	
Disperse Orange 11	Not Detected	
Basic Violet 14	Not Detected	
Direct Red 28	Not Detected	

Blue+Golden Pile

		<u>Requirement</u>
Disperse Blue 1	Not Detected	Not Provided
Basic Red 9	Not Detected	
Acid Red 26	Not Detected	
Disperse Yellow 3	Not Detected	
Direct Blue 6	Not Detected	
Direct Black 38	Not Detected	
Disperse Orange 11	Not Detected	
Basic Violet 14	Not Detected	
Direct Red 28	Not Detected	

Dark Grey+Lt. Grey
Pile

		<u>Requirement</u>
Disperse Blue 1	Not Detected	Not Provided
Basic Red 9	Not Detected	
Acid Red 26	Not Detected	
Disperse Yellow 3	Not Detected	
Direct Blue 6	Not Detected	
Direct Black 38	Not Detected	
Disperse Orange 11	Not Detected	
Basic Violet 14	Not Detected	
Direct Red 28	Not Detected	

REMARK:
DETECTION LIMIT = 15 mg/kg



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TEST REPORT

ULR - TC-966320120063680F

NUMBER : DELT20063680

DATE : 17-Oct-2020

12. Formaldehyde

BS EN ISO 14184 PART-1 :2011 :

Not Detected

Requirement
Not Provided

REMARK:

Detection limit -5 ppm

13. Azo-dyes

EN ISO 14362-1:2012 As Per European Test Procedure For Detection of the Use of Certain Azo Colorants By Using Gas Chromatographic-mass Spectrometric (GC-MS) and High Performance Liquid Chromatographic (HPLC) Analysis.

Red-Grey-Green Pile

Result in mg/kg	CAS-NO	RESULTS	Requirement
4-Aminobiphenyl	92-67-1	N	30 ppm
Benzydine	92-87-5	N	
4-Chloro-O-Toluidine	95-69-2	N	
2-Naphthylamine	91-59-8	N	
O-Aminoazotoluene	97-56-3	N	
5-Nitro- O - Toluidine	99-55-8	N	
P-Chloroaniline	106-47-8	N	
2,4-Diaminoanisole	615-05-4	N	
4,4'-Disaminodiphenylmethane	101-77-9	N	
3,3'-Dichlorobenzidine	91-94-1	N	
3,3'-Dimethoxybenzidine	119-90-4	N	
3,3'-Dimethylbenzidine	119-93-7	N	
3,3'-Dimethyl-4,4' Disaminobiphenylmethane	838-88-0	N	
P-Kresidin	120-71-8	N	
4,4'-Methylene-Bis-(2 Chloroaniline)	101-14-4	N	
4,4'-Oxydianiline	101-80-4	N	
4,4'-Thiodianiline	139-65-1	N	
O-Toluidine	95-53-4	N	
2,4-Toluediamine	95-80-7	N	
2,4,5-Trimethylaniline	137-17-7	N	
2-Methoxyaniline	90-04-0	N	
P-Aminoazobenzene	60-09-3	N	
2,6 XYLIDINE	87-62-7	N	
2,4 XYLIDINE	95-68-1	N	

REMARK:

Summary : Presence Of Carcinogenic Amines N

Results : Not Detected

Remark : Detection Limit 5 Parts Per Million

PPM : Parts Per Million

N : Not Detected

TEX/99

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Total Quality Assurance

TEST REPORT

URL : TC-566320120063680F

NUMBER : DELT20063680

DATE : 17-Oct-2020

Blue+Yellow Pile

Result In mg/kg	CAS-NO	RESULTS	Requirement
4-Aminobiphenyl	92-67-1	N	30 ppm
Benzidine	92-87-5	N	
4-Chloro-O-Toluidine	95-69-2	N	
2-Naphthylamine	91-59-8	N	
O-Aminoazotoluene	97-56-3	N	
5-Nitro- O - Toluidine	99-55-8	N	
P-Chloroaniline	106-47-8	N	
2,4-Diaminoanisole	615-05-4	N	
4,4'-Disminodiphenylmethane	101-77-9	N	
3,3'-Dichlorobenzidine	91-94-1	N	
3,3'-Dimethoxybenzidine	119-90-4	N	
3,3'-Dimethylbenzidine	119-93-7	N	
3,3'-Dimethyl-4,4' Disminobiphenylmethane	838-88-0	N	
P-Kresidin	120-71-8	N	
4,4'-Methylene-Bis-(2 Chloroaniline)	101-14-4	N	
4,4'-Oxydianiline	101-80-4	N	
4,4'-Thiodianiline	139-65-1	N	
O-Toluidine	95-53-4	N	
2,4-Toluenediamine	95-80-7	N	
2,4,5-Trimethylaniline	137-17-7	N	
2-Methoxyaniline	90-04-0	N	
P-Aminoazobenzene	60-09-3	N	
2,6 XYLIDINE	87-62-7	N	
2,4 XYLIDINE	95-68-1	N	

REMARK:

Summary : Presence Of Carcinogenic Amines N

Results : Not Detected

Remark : Detection Limit 5 Parts Per Million

PPM : Parts Per Million

N : Not Detected

TEX/58

Intertek India Private Limited

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295, Udyog Vihar, Phase-II, Gurgaon, Haryana-122015. Tel: 0124-4503400, Fax: 0124-4305562
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Total Quality Assurance

TEST REPORT

ULS - TC-846320120043680F

NUMBER : DELT20063680

DATE : 17-Oct-2020

Dark Grey+Grey Pile

Result in mg/kg	CAS-NO	RESULTS	Requirement
4-Aminobiphenyl	92-67-1	N	30 ppm
Benzidine	92-87-5	N	
4-Chloro-O-Toluidine	95-69-2	N	
2-Naphthylamine	91-59-8	N	
O-Aminoazotoluene	97-56-3	N	
5-Nitro- O - Toluidine	99-55-8	N	
P-Chloroaniline	106-47-8	N	
2,4-Diaminoanisole	615-05-4	N	
4,4'-Diaminodiphenylmethane	101-77-9	N	
3,3'-Dichlorobenzidine	91-94-1	N	
3,3'-Dimethoxybenzidine	119-90-4	N	
3,3'-Dimethylbenzidine	119-93-7	N	
3,3'-Dimethyl-4,4' Diaminobiphenylmethane	838-88-0	N	
P-Kresidin	120-71-8	N	
4,4'-Methylene-Bis-(2 Chloroaniline)	101-14-4	N	
4,4'-Oxydianiline	101-80-4	N	
4,4'-Thiodianiline	139-65-1	N	
O-Toluidine	95-53-4	N	
2,4-Toluenediamine	95-80-7	N	
2,4,5-Trimethylaniline	137-17-7	N	
2-Methoxyaniline	90-04-0	N	
P-Aminoazobenzene	60-09-2	N	
2,6 XYLIDINE	87-62-7	N	
2,4 XYLIDINE	95-68-1	N	

REMARK:

Summary : Presence Of Carcinogenic Amines N

Results : Not Detected

Remark : Detection Limit 5 Parts Per Million

PPM : Parts Per Million

N : Not Detected

14. Flammability Test For Carpets & Rugs

16 CFR 1631

		Requirement
Test Method	16 CFR 1631 (FF2-70)	
Sample Dimension	9X9 INCH	
Type of Igniting Source	METHANAMINE	
% Relative Humidity	65%	
Conditioning Time Prior to Test	1 HRS	
Number of Specimens Meet the Test	8	Must meet
Criterion		
ORIGINAL		
1)	3.0	
2)	2.8	
3)	2.8	
4)	3.3	
5)	3.0	
6)	3.1	
7)	2.9	
8)	3.0	

TEX19

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استاندارد مقاومت در برابر تغییر ابعاد



TEST REPORT

ULN - TC-566320120063680D
NUMBER : DELT20063680
DATE : 17-Oct-2020

15. Flammability

Test Method	ISO 6925: 1982
Sample Dimension	230X230 ±3 MM
Diameter of Flattening Frame	230 MM X 230X6.5 ±0.5 MM WITH HOLE IN CENTER OF DIAMETER 205 MM
Type of Ignition Source	METHANAMINE TABLET

CONDITIONING:

Prior to testing: At least 24 hours at 20±2°C and 65±2% relative humidity.

At the time of testing: Temperature between 10°C and 30°C, relative humidity between 20% and 65% .

OR

Prior to testing: 2 hours at 105±2°C followed by a minimum of 1 hour over desiccator.

At the time of testing: Temperature between 10°C and 30°C, relative humidity between 20% and 65% .

THE NEAREST DISTANCE FROM BURNT AREA TO THE FRAME EDGE (IN MM)

Specimen Number	Maximum distance from the center of the sample to the edge of the charred area (MM)	Flaming ceased (Sec)	Time effect of Ignition reached the flattening frame (Sec)
1	30	64	-
2	26	78	-
3	29	73	-
4	28	76	-
5	33	80	-
6	30	72	-
7	24	64	-
8	31	70	-

NA= Not Applicable

DNI=Did not Ignite

FE=Forcibly extinguished after charred area reached the flattening ring

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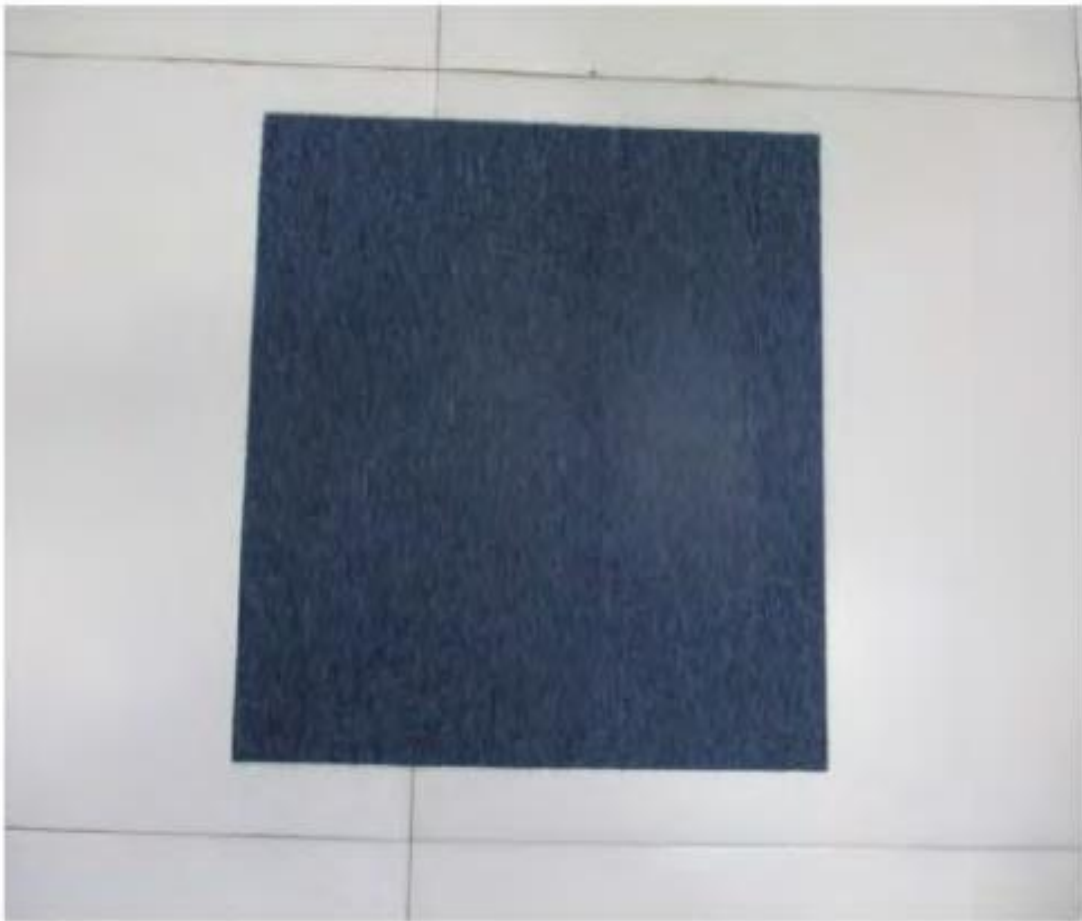
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TEST REPORT

ULR - TC-866330120063676F

NUMBER : DELT20063676

DATE : 17-Oct-2020

APPLICANT : STANDARD CARPETS IND, LLC
Plot No-5315801,, Plot No-5315801, Dubai,
-, United Arabs Emirates
ATTN : Sahil Passi

Sample Description : Ten piece of submitted (2.5 m2) 100% Solution Dyed Nylon Carpet Tile sample.

Applicant Provided Care Instructions :
Vacuum clean

Date Received/date Test Started : 06 Oct 2020
Date Confirmation Received : 06 Oct 2020
Buyer : NOT PROVIDED
Country of Origin : India
P.O.No : -
Fiber Content :
End Uses : Carpet
Style : -
Color : Blue
Manufacturer's Name : Standard Carpets Ind, LLC
Article No :

TEST CONDUCTED : AS PER THE REQUEST OF THE APPLICANT. FOR FURTHER DETAILS PLEASE REFER TO ENCLOSED PAGE(S)

Azo-dyes

TESTED SAMPLE	STANDARD	RESULT
Submitted Sample in color Blue/Grey Pile	COLOURANTS CONTENT REQUIREMENT IN ANNEX XVII ITEM 43 OF THE REACH REGULATION (EC) NO. 1907/2006 & AMENDMENT NO. 552/2009 AND 126/2013 (FORMERLY KNOWN AS DIRECTIVE 2002/61/EC)	PASS

AUTHORIZED BY
FOR Intertek India Private Limited (Gurgaon)

SANJAY KUMAR
DY. LAB MANAGER

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TEST REPORT

ULR - TC-866326120063676F
NUMBER : DELT20063676
DATE : 17-Oct-2020

CONCLUSION :

Fiber Identification/Composition- 2 Fibre	**
Appearance After Care	**
Dimensions	**
Colour Fastness to Rubbing	**
Color Fastness to Water	**
Colour Fastness to Light Grade 4	**
Tuft Withdrawal	**
Colorfastness to Shampooing	**
Delamination	N/A
Allergenic Dye	**
Cadmium	**
Carcinogenic Dyes	**
Formaldehyde	**
Flammability Test For Carpets & Rugs	M
Flammability	**

NOTE:

- | | |
|-------------------------------|-------------------------------|
| M = MEETS REQUIREMENT, | F = FAILS TO MEET REQUIREMENT |
| * = REQUIREMENT NOT PROVIDED, | NA = NOT APPLICABLE |
| # = EXEMPTED, | NC = NO COMMENT, |
| SC = SEE COMMENT | ** = REFER RESULT |
| ## = NOT PERFORMED | MA = MARGINAL ACCEPTANCE |
| NR = NOT REQUESTED | D = DATA ONLY |
| C = CONFIRM LABEL | |

REMARKS :

Test methods are provided by the applicant.

TEX19

استاندارد تغییر ابعاد
استاندارد مقاومت در برابر تغییر ابعاد



TEST REPORT

ULR - TC-566320120063676D
NUMBER : DELT20063676
DATE : 17-Oct-2020

TEST CONDUCTED (AS REQUESTED BY THE APPLICANT)
1. Fiber Identification/Composition- 2 Fibre
ISO 1833-1:2006

		<u>Requirement</u>
FIBRE COMPOSITION (ON PRODUCT BASIS) :	Pile: 100% Nylon	Not Provided

REMARK:
Recommended fibre composition:
Pile: 100% Nylon

2. Appearance After Care
vacuum clean

		<u>Requirement</u>
Colour Change	5	Not Provided
OBSERVATION :	No colour change was observed.	

3. Dimensions
ISO 2018 :1974

		<u>Requirement</u>
Length	19.75"	Not Provided
Width	19.75"	

4. Colour Fastness to Rubbing
ISO 105x12:2016

		<u>Requirement</u>
Dry	4-5	Not Provided
Wet	4-5	

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TEST REPORT

ULR - TC-846320128063676P
NUMBER : DELT20063676
DATE : 17-Oct-2020

5. Color Fastness to Water
ISO 105-B01

			<u>Requirement</u>
Colour Change		4	Not Provided
COLOUR STAINING	Acetate	4-5	Not Provided
	Cotton	4-5	
	Nylon	4-5	
	Polyester	4-5	
	Acrylic	4-5	
	Wool	4-5	

6. Colour Fastness to Light Grade 4
ISO 105 B02 : 2014

			<u>Requirement</u>
UPTO GRADE 4	Grade	4	Not Provided

7. Tuft Withdrawal
ISO 4919:2012

	<u>Requirement</u>
40 N [Withdrawal]	Not Provided

8. Colorfastness to Shampooing
ISO 18168

		<u>Requirement</u>
Change in Colour	4	Not Provided
Staining of Cotton	4-5	Not Provided
Staining of Nylon	4-5	

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TEST REPORT

URL : TC-566320120063676F

NUMBER : DELT20063676

DATE : 17-Oct-2020

9. Allergenous Dye

- (21)) DIN 54321 (Harmful materials EC 552 HPLC analysis)

Blue Carpet

Requirement

Not Provided

Disperse Orange 149	Not Detected
Disperse Blue 1	Not Detected
Disperse Blue 3	Not Detected
Disperse Blue 7	Not Detected
Disperse Blue 26	Not Detected
Disperse Blue 35	Not Detected
Disperse Blue 102	Not Detected
Disperse Blue 106	Not Detected
Disperse Blue 124	Not Detected
Disperse Orange 1	Not Detected
Disperse Orange 3	Not Detected
Disperse Orange 27/76	Not Detected
Disperse Red 1	Not Detected
Disperse Red 11	Not Detected
Disperse Red 17	Not Detected
Disperse Yellow 1	Not Detected
Disperse Yellow 3	Not Detected
Disperse Yellow 9	Not Detected
Disperse Yellow 39	Not Detected
Disperse Yellow 49	Not Detected
Disperse Brown 1	Not Detected
Disperse Yellow 23	Not Detected
Disperse Orange 37/76/59	Not Detected
Disperse Orange 37	Not Detected
Disperse Orange 76	Not Detected
Disperse Orange 59	Not Detected
Basic Blue 26	Not Detected
Disperse Yellow 14	Not Detected
Basic Red 46	Not Detected
Naphtol As Reative	Not Detected
Acid Red 14 (Carminique Acid Natural)	Not Detected
Basic Violet 3	Not Detected
Basic Violet 1	Not Detected
Basic Green 4	Not Detected
Disperse Blue 291	Not Detected
Disperse Violet 93	Not Detected
Disperse Yellow 64	Not Detected

REMARK:

DETECTION LIMIT = 15 mg/kg

TEX/99

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TEST REPORT

DLR - TC-066320120063676P
NUMBER : DELT20063676
DATE : 17-Oct-2020

10. Cadmium
EN 1122.

Black Rubber

Not Detected

Requirement
Not Provided

REMARK:
Minimum Detection Limit = 10 Parts Per Million

11. Carcinogenic Dyes

- (9) DIN 54321 (Harmful materials EC 552 HPLC analysis)
Blue Carpet

Disperse Blue 1	Not Detected
Basic Red 9	Not Detected
Acid Red 26	Not Detected
Disperse Yellow 3	Not Detected
Direct Blue 6	Not Detected
Direct Black 38	Not Detected
Disperse Orange 11	Not Detected
Basic Violet 14	Not Detected
Direct Red 28	Not Detected

Requirement
Not Provided

REMARK:
DETECTION LIMIT = 15 mg/kg

12. Formaldehyde

BS EN ISO 14184 PART-1 :2011 :

Not Detected

Requirement
Not Provided

REMARK:
Detection limit -5 ppm



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TEST REPORT

ULR - TC-566320120063676P

NUMBER : DELT20063676

DATE : 17-Oct-2020

13. Azo-dyes

EN ISO 14362 - 1 : 2017 As Per European Test Procedure For Detection of the Use of Certain Azo Colorants By Using Gas Chromatographic-mass Spectrometric (GC-MS) and High Performance Liquid Chromatographic (HPLC) Analysis.

Blue/Grey F16

Result in mg/kg	CAS-NO	RESULTS	Requirement
4-Aminobiphenyl	92-67-1	N	30 ppm
Benzidine	92-87-5	N	
4-Chloro-O-Toluidine	95-69-2	N	
2-Naphthylamine	91-59-8	N	
O-Aminoazotoluene	97-56-3	N	
5-Nitro-O-Toluidine	99-55-8	N	
P-Chloroaniline	106-47-8	N	
2,4-Diaminoanisole	615-05-4	N	
4,4'-Diaminodiphenylmethane	101-77-9	N	
3,3'-Dichlorobenzidine	91-94-1	N	
3,3'-Dimethoxybenzidine	119-90-4	N	
3,3'-Dimethylbenzidine	119-93-7	N	
3,3'-Dimethyl-4,4'-Diaminobiphenylmethane	838-88-0	N	
P-Kresidin	120-71-8	N	
4,4'-Methylene-Bis-(2-Chloroaniline)	101-14-4	N	
4,4'-Oxydianiline	101-80-4	N	
4,4'-Thiodianiline	139-65-1	N	
O-Toluidine	95-53-4	N	
2,4-Toluenediamine	95-80-7	N	
2,4,5-Trimethylaniline	137-17-7	N	
2-Methoxyaniline	90-04-0	N	
P-Aminoazobenzene	60-09-3	N	
2,6-XYLIDINE	87-62-7	N	
2,4-XYLIDINE	95-68-1	N	

REMARK:

Summary : Presence Of Carcinogenic Amines N

Results : Not Detected

Remark : Detection Limit 5 Parts Per Million

PPM : Parts Per Million

N : Not Detected

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TEST REPORT

ULR - TC-866320120062676D
NUMBER : DELT20063676
DATE : 17-Oct-2020

14. Flammability

Test Method	ISO 6925: 1982
Sample Dimension	230X230 ±3 MM
Diameter of Flattening Frame	230 MM X 230X6.5 ±0.5 MM WITH HOLE IN CENTER OF DIAMETER 205 MM
Type of Ignition Source	METHANAMINE TABLET

CONDITIONING:

Prior to testing: At least 24 hours at 20±2°C and 65±2% relative humidity.

At the time of testing: Temperature between 10°C and 30°C, relative humidity between 20% and 65% .

OR

Prior to testing: 2 hours at 105±2°C followed by a minimum of 1 hour over desiccator.

At the time of testing: Temperature between 10°C and 30°C, relative humidity between 20% and 65% .

THE NEAREST DISTANCE FROM BURNT AREA TO THE FRAME EDGE (IN MM)

Specimen Number	Maximum distance from the center of the sample to the edge of the charred area (MM)	Flaming ceased (Sec)	Time effect of ignition reached the flattening frame (Sec)
1	28	70	-
2	33	67	-
3	26	72	-
4	29	75	-
5	30	66	-
6	26	79	-
7	27	82	-
8	31	74	-

NA= Not Applicable

DNI=Did not Ignite

FE=Forcibly extinguished after charred area reached the flattening ring

TEX/19



TEST REPORT

ULR - TC-566320120663676P
NUMBER : DELT20063676
DATE : 17-Oct-2020

15. Flammability Test For Carpets & Rugs
16 CFR 1621

Requirement

Test Method	16 CFR 1621 (FF2-70)	
Sample Dimension	9X9 INCH	
Type of Igniting Source	METHANAMINE	
% Relative Humidity	65%	
Conditioning Time Prior to Test	1 HRG	
Number of Specimens Meet the Test Criterion	8	Must meet
ORIGINAL		
1)	3.3	
2)	3.2	
3)	3.0	
4)	3.0	
5)	3.2	
6)	3.0	
7)	2.6	
8)	2.9	

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TEST REPORT

ULN - TC-5443201200436802

NUMBER : DELT20063680

DATE : 17-Oct-2020

APPLICANT : STANDARD CARPETS IND,LLC
Plot No-5315801,, Plot No-5315801, Dubai,
-, United Arabs Emirates
ATTN : Sahil Passi

Sample Description : Ten piece of submitted (2.5 m2) 100% Solution
Dyed Polypropylene Carpet Tile sample.

Applicant Provided Care Instructions :
Vacuum clean

Date Received/date Test Started : 06 Oct 2020
Date Confirmation Received : 06 Oct 2020
Buyer : NOT PROVIDED
Country of Origin : India
P.O.No : -
Fiber Content :
End Uses : Carpet
Style : -
Color : Multi
Manufacturer's Name : Standard Carpets Ind,llc
Article No :

TEST CONDUCTED : AS PER THE REQUEST OF THE APPLICANT. FOR FURTHER DETAILS PLEASE
REFER TO ENCLOSED PAGE(S)

Azo-dyes

TESTED SAMPLE	STANDARD	RESULT
Submitted Sample in color Red+Grey+Green Pile	AZO COLOURANTS AZO COLOURANTS CONTENT REQUIREMENT IN ANNEX XVII ITEM 43 OF THE REACH REGULATION (EC) NO. 1907/2006 & AMENDMENT NO. 552/2009	PASS
Submitted Sample in color Blue+Yellow Pile	AZO COLOURANTS AZO COLOURANTS CONTENT REQUIREMENT IN ANNEX XVII ITEM 43 OF THE REACH REGULATION (EC) NO. 1907/2006 & AMENDMENT NO. 552/2009	PASS
Submitted Sample in color Dark Grey+Grey Pile	AZO COLOURANTS AZO COLOURANTS CONTENT REQUIREMENT IN ANNEX XVII ITEM 43 OF THE REACH REGULATION (EC) NO. 1907/2006 & AMENDMENT NO. 552/2009	PASS

AUTHORIZED BY
FOR Intertek India Private Limited [Gurgaon]

SANJAY KUMAR
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TEST REPORT

ULR - TC-566320120063680P
NUMBER : DELT20063680
DATE : 17-Oct-2020

CONCLUSION :

Fiber Identification/Composition- 2 Fibre	**
Appearance After Care	**
Dimensions	**
Colour Fastness to Rubbing	**
Color Fastness to Water	**
Colour Fastness to Light Grade 4	**
Tuft Withdrawal	**
Colorfastness to Shampooing	**
Allergenicous Dye	**
Delamination	N/A
Cadmium	**
Carcinogenic Dyes	**
Formaldehyde	**
Flammability Test For Carpets & Rugs	M
Flammability	**

NOTE:

- | | |
|-------------------------------|-------------------------------|
| M = MEETS REQUIREMENT, | P = FAILS TO MEET REQUIREMENT |
| * = REQUIREMENT NOT PROVIDED, | NA = NOT APPLICABLE |
| # = EXEMPTED, | NC = NO COMMENT, |
| SC = SEE COMMENT | ** = REFER RESULT |
| ## = NOT PERFORMED | MA = MARGINAL ACCEPTANCE |
| NR = NOT REQUESTED | D = DATA ONLY |
| C = CONFIRM LABEL | |

REMARKS :

Test methods are provided by the applicant.

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استاندارد تغییر رنگ



TEST REPORT

ULR - TC-566320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

TEST CONDUCTED (AS REQUESTED BY THE APPLICANT)

1. Fiber Identification/Composition- 2 Fibre ISO 1833-1:2006

FIBRE COMPOSITION (ON PRODUCT BASIS) :

:

File: 100%
Polypropylene

Requirement

Not Provided

REMARK:

Recommended fibre composition:
File: 100% Polypropylene

2. Appearance After Care vacuum clean

Colour Change

5

OBSERVATION :

. Slight colour change was observed.

Requirement

Not Provided

3. Dimensions ISO 2018 :1974

Length

19.75"

Width

19.75"

Requirement

Not Provided

4. Colour Fastness to Rubbing ISO 105x12:2016

Dry

4-5

Wet

4-5

Requirement

Not Provided

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TEST REPORT

ULR - TC-566320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

5. Color Fastness to Water

ISO 105-E01

Colour Change		4	<u>Requirement</u> Not Provided
COLOUR STAINING	Acetate	4-5	Not Provided
	Cotton	4-5	
	Nylon	4-5	
	Polyester	4-5	
	Acrylic	4-5	
	Wool	4-5	
Self Staining		5	

6. Colour Fastness to Light Grade 4

ISO 105 B02 : 2014

UPTO GRADE 4	Grade	4	<u>Requirement</u> Not Provided
--------------	-------	---	------------------------------------

7. Tuft Withdrawal

ISO 4919:2012

33 N [Withdrawal]	<u>Requirement</u> Not Provided
-------------------	------------------------------------

8. Colorfastness to Shampooing

ISO 18168

Change in Colour	4	<u>Requirement</u> Not Provided
Staining of Cotton	4-5	Not Provided
Staining of Polyester	4-5	
Self Staining	5	

9. Allergenous Dye

- (21)) DIN 54321 (Harmful materials EC 552 HPLC analysis)
Maroon+Grey+Green
Pile

Disperse Orange 149	Not Detected	<u>Requirement</u> Not Provided
Disperse Blue 1	Not Detected	

TEX99

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TEST REPORT

ULR - TC-566320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

Disperse Blue 3	Not Detected
Disperse Blue 7	Not Detected
Disperse Blue 26	Not Detected
Disperse Blue 35	Not Detected
Disperse Blue 102	Not Detected
Disperse Blue 106	Not Detected
Disperse Blue 124	Not Detected
Disperse Orange 1	Not Detected
Disperse Orange 3	Not Detected
Disperse Orange 27/76	Not Detected
Disperse Red 1	Not Detected
Disperse Red 11	Not Detected
Disperse Red 17	Not Detected
Disperse Yellow 1	Not Detected
Disperse Yellow 3	Not Detected
Disperse Yellow 9	Not Detected
Disperse Yellow 29	Not Detected
Disperse Yellow 49	Not Detected
Disperse Brown 1	Not Detected
Disperse Yellow 23	Not Detected
Disperse Orange 27/76/59	Not Detected
Disperse Orange 37	Not Detected
Disperse Orange 76	Not Detected
Disperse Orange 59	Not Detected
Basic Blue 26	Not Detected
Disperse Yellow 14	Not Detected
Basic Red 46	Not Detected
Naphtol As Reactive	Not Detected
Acid Red 14 (Carminique Acid Natural)	Not Detected
Basic Violet 3	Not Detected
Basic Violet 1	Not Detected
Basic Green 4	Not Detected
Disperse Blue 291	Not Detected
Disperse Violet 93	Not Detected
Disperse Yellow 64	Not Detected

Blue+Golden Pile

Disperse Orange 149	Not Detected
Disperse Blue 1	Not Detected
Disperse Blue 3	Not Detected
Disperse Blue 7	Not Detected
Disperse Blue 26	Not Detected
Disperse Blue 35	Not Detected
Disperse Blue 102	Not Detected
Disperse Blue 106	Not Detected
Disperse Blue 124	Not Detected
Disperse Orange 1	Not Detected

Requirement

Not Provided

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ULR - TC-568320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

Disperse Orange 3	Not Detected
Disperse Orange 37/76	Not Detected
Disperse Red 1	Not Detected
Disperse Red 11	Not Detected
Disperse Red 17	Not Detected
Disperse Yellow 1	Not Detected
Disperse Yellow 3	Not Detected
Disperse Yellow 9	Not Detected
Disperse Yellow 39	Not Detected
Disperse Yellow 49	Not Detected
Disperse Brown 1	Not Detected
Disperse Yellow 23	Not Detected
Disperse Orange 37/76/59	Not Detected
Disperse Orange 37	Not Detected
Disperse Orange 76	Not Detected
Disperse Orange 59	Not Detected
Basic Blue 26	Not Detected
Disperse Yellow 14	Not Detected
Basic Red 46	Not Detected
Naphtol As Reactive	Not Detected
Acid Red 14 (Carminique Acid Natural)	Not Detected
Basic Violet 3	Not Detected
Basic Violet 1	Not Detected
Basic Green 4	Not Detected
Disperse Blue 291	Not Detected
Disperse Violet 93	Not Detected
Disperse Yellow 64	Not Detected

Dark Grey+Lt. Grey
Pile

Requirement

Not Provided

Disperse Orange 149	Not Detected
Disperse Blue 1	Not Detected
Disperse Blue 3	Not Detected
Disperse Blue 7	Not Detected
Disperse Blue 26	Not Detected
Disperse Blue 35	Not Detected
Disperse Blue 102	Not Detected
Disperse Blue 106	Not Detected
Disperse Blue 124	Not Detected
Disperse Orange 1	Not Detected
Disperse Orange 3	Not Detected
Disperse Orange 37/76	Not Detected
Disperse Red 1	Not Detected
Disperse Red 11	Not Detected
Disperse Red 17	Not Detected
Disperse Yellow 1	Not Detected
Disperse Yellow 3	Not Detected

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NUMBER : DELT20063680

DATE : 17-Oct-2020

Disperse Yellow 9	Not Detected
Disperse Yellow 39	Not Detected
Disperse Yellow 49	Not Detected
Disperse Brown 1	Not Detected
Disperse Yellow 23	Not Detected
Disperse Orange 37/76/59	Not Detected
Disperse Orange 37	Not Detected
Disperse Orange 76	Not Detected
Disperse Orange 59	Not Detected
Basic Blue 26	Not Detected
Disperse Yellow 14	Not Detected
Basic Red 46	Not Detected
Naphtol As Reactive	Not Detected
Acid Red 14 (Carminique Acid Natural)	Not Detected
Basic Violet 3	Not Detected
Basic Violet 1	Not Detected
Basic Green 4	Not Detected
Disperse Blue 291	Not Detected
Disperse Violet 93	Not Detected
Disperse Yellow 64	Not Detected

REMARK:

DETECTION LIMIT = 15 mg/kg

10. Cadmium

EN 1122.

Black Rubber Back Side

Not Detected

Requirement
Not Provided

REMARK:

Minimum Detection Limit = 10 Parts Per Million

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TEST REPORT

ULR - TC-566320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

11. Carcinogenic Dyes

- (9) DIN 54321 (Harmful materials EC 552 HPLC analysis)
Maroon+Grey+Green
Pile

		<u>Requirement</u>
Disperse Blue 1	Not Detected	Not Provided
Basic Red 9	Not Detected	
Acid Red 26	Not Detected	
Disperse Yellow 3	Not Detected	
Direct Blue 6	Not Detected	
Direct Black 38	Not Detected	
Disperse Orange 11	Not Detected	
Basic Violet 14	Not Detected	
Direct Red 28	Not Detected	

Blue+Golden Pile

		<u>Requirement</u>
Disperse Blue 1	Not Detected	Not Provided
Basic Red 9	Not Detected	
Acid Red 26	Not Detected	
Disperse Yellow 3	Not Detected	
Direct Blue 6	Not Detected	
Direct Black 38	Not Detected	
Disperse Orange 11	Not Detected	
Basic Violet 14	Not Detected	
Direct Red 28	Not Detected	

Dark Grey+Lt. Grey
Pile

		<u>Requirement</u>
Disperse Blue 1	Not Detected	Not Provided
Basic Red 9	Not Detected	
Acid Red 26	Not Detected	
Disperse Yellow 3	Not Detected	
Direct Blue 6	Not Detected	
Direct Black 38	Not Detected	
Disperse Orange 11	Not Detected	
Basic Violet 14	Not Detected	
Direct Red 28	Not Detected	

REMARK:

DETECTION LIMIT = 15 mg/kg



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TEST REPORT

ULR - TC-566320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

12. Formaldehyde

BS EN ISO 14184 PART-1 :2011 :

Not Detected

Requirement

Not Provided

REMARK:

Detection limit :5 ppm

13. Azo-dyes

EN ISO 14362-1:2012 As Per European Test Procedure For Detection of the Use of Certain Azo Colorants By Using Gas Chromatographic-mass Spectrometric (Gc-ms) and High Performance Liquid Chromatographic (Hplc) Analysis.

Red-Grey-Green Pile

Result In mg/kg	CAS-NO	RESULTS	Requirement
4-Aminobiphenyl	92-67-1	N	10 ppm
Benzidine	92-87-5	N	
4-Chloro-O-Toluidine	95-69-2	N	
2-Naphthylamine	91-59-8	N	
O-Aminoazotoluene	97-56-3	N	
5-Nitro- O - Toluidine	99-55-8	N	
P-Chloroaniline	106-47-8	N	
2,4-Diaminoanisole	615-05-4	N	
4,4'-Diaminodiphenylmethane	101-77-9	N	
3,3'-Dichlorobenzidine	91-94-1	N	
3,3'-Dimethoxybenzidine	119-90-4	N	
3,3'-Dimethylbenzidine	119-93-7	N	
3,3'-Dimethyl-4,4' Diaminobiphenylmethane	838-88-0	N	
P-Kresidin	120-71-8	N	
4,4'-Methylene-Bis-(2 Chloroaniline)	101-14-4	N	
4,4'-Oxydianiline	101-80-4	N	
4,4'-Thiodianiline	139-65-1	N	
O-Toluidine	95-53-4	N	
2,4-Toluediamina	95-80-7	N	
2,4,5-Trimethylaniline	137-17-7	N	
2-Methoxyaniline	90-04-0	N	
P-Aminoazobenzene	60-09-3	N	
2,6 XYLIDINE	87-62-7	N	
2,4 XYLIDINE	95-65-1	N	

REMARK:

Summary : Presence Of Carcinogenic Amines N

Results : Not Detected

Remark : Detection Limit 5 Parts Per Million

PPM : Parts Per Million

N : Not Detected

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TEST REPORT

ULR - TC-5663201200636B0F

NUMBER : DELT20063680

DATE : 17-Oct-2020

Blue+Yellow Pile

Result in mg/kg	CAS-NO	RESULTS	Requirement
4-Aminobiphenyl	92-67-1	N	30 ppm
Benzidine	92-87-5	N	
4-Chloro-O-Toluidine	95-69-2	N	
2-Naphthylamine	91-59-8	N	
O-Aminozotoluene	97-56-3	N	
5-Nitro- O - Toluidine	99-55-8	N	
P-Chloroaniline	106-47-8	N	
2,4-Diaminoanisole	615-05-4	N	
4,4'-Diaminodiphenylmethane	101-77-9	N	
3,3'-Dichlorobenzidine	91-94-1	N	
3,3'-Dimethoxybenzidine	119-90-4	N	
3,3'-Dimethylbenzidine	119-93-7	N	
3,3'-Dimethyl-4,4' Diaminobiphenylmethane	838-88-0	N	
P-Kresidin	120-71-8	N	
4,4'-Methylene-Bis-(2 Chloroaniline)	101-14-4	N	
4,4'-Oxydianiline	101-80-4	N	
4,4'-Thiodianiline	139-65-1	N	
O-Toluidine	95-53-4	N	
2,4-Toluediamine	95-80-7	N	
2,4,5-Trimethylaniline	137-17-7	N	
2-Methoxyaniline	90-04-0	N	
P-Aminoazobenzene	60-09-3	N	
2,6 XYLIDINE	87-62-7	N	
2,4 XYLIDINE	95-66-1	N	

REMARK:

Summary : Presence Of Carcinogenic Amines N
 Results : Not Detected
 Remark : Detection Limit 5 Parts Per Million
 PPM : Parts Per Million
 N : Not Detected

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TEST REPORT

ULR - TC-566320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

Dark Gray+Grey Pile

Result In mg/kg	CAS-NO	RESULTS	Requirement
4-Aminobiphenyl	92-67-1	N	30 ppm
Benzidine	92-87-5	N	
4-Chloro-O-Toluidine	95-69-2	N	
2-Naphthylamine	91-59-8	N	
O-Aminoazotoluene	97-56-3	N	
5-Nitro- O - Toluidine	99-55-8	N	
P-Chloroaniline	106-47-8	N	
2,4-Diaminoanisole	615-05-4	N	
4,4'-Diaminodiphenylmethane	101-77-9	N	
3,3'-Dichlorobenzidine	91-94-1	N	
3,3'-Dimethoxybenzidine	119-90-4	N	
3,3'-Dimethylbenzidine	119-93-7	N	
3,3'-Dimethyl-4,4' Diaminobiphenylmethane	838-88-0	N	
P-Kresidin	120-71-8	N	
4,4'-Methylene-Bis-(2 Chloroaniline)	101-14-4	N	
4,4'-Oxydianiline	101-80-4	N	
4,4'-Thiodianiline	139-65-1	N	
O-Toluidine	95-53-4	N	
2,4-Toluenediamine	95-80-7	N	
2,4,5-Trimethylaniline	137-17-7	N	
2-Methoxyaniline	90-04-0	N	
P-Aminoazobenzene	60-09-3	N	
2,6 XYLIDINE	87-62-7	N	
2,4 XYLIDINE	95-68-1	N	

REMARK:

Summary : Presence Of Carcinogenic Amines N

Results : Not Detected

Remark : Detection Limit 5 Parts Per Million

PPM : Parts Per Million

N : Not Detected

14. Flammability Test For Carpets & Rugs

16 CFR 1631

	16 CFR 1631 (FF2-70)	Requirement
Test Method	9X9 INCH	
Sample Dimension	METHANAMINE	
Type of Igniting Source	65%	
% Relative Humidity	1 HRS	
Conditioning Time Prior to Test	8	Must meet
Number of Specimens Meet the Test		
Criterion		

ORIGINAL

1]	3.0
2]	2.8
3]	2.8
4]	3.3
5]	3.0
6]	3.1
7]	2.9
8]	3.0

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TEST REPORT

ULR - TC-566320120063680P

NUMBER : DELT20063680

DATE : 17-Oct-2020

15. Flammability

Test Method	ISO 6925: 1982
Sample Dimension	230X230 ±3 MM
Diameter of Flattening Frame	230 MM X 230X6.5 ±0.5 MM WITH HOLE IN CENTER OF DIAMETER 205 MM
Type of Ignition Source	METHANAMINE TABLET

CONDITIONING:

Prior to testing: At least 24 hours at 20±2°C and 65±2% relative humidity.

At the time of testing: Temperature between 10°C and 30°C, relative humidity between 20% and 65% .

OR

Prior to testing: 2 hours at 105±2°C followed by a minimum of 1 hour over desiccator.

At the time of testing: Temperature between 10°C and 30°C, relative humidity between 20% and 65% .

THE NEAREST DISTANCE FROM BURNT AREA TO THE FRAME EDGE (IN MM)

Specimen Number	Maximum distance from the center of the sample to the edge of the charred area (MM)	Flaming ceased (Sec)	Time effect of Ignition reached the flattening frame (Sec)
1	30	64	-
2	26	78	-
3	29	73	-
4	28	76	-
5	33	80	-
6	30	72	-
7	24	64	-
8	31	70	-

NA= Not Applicable

DNI=Did not Ignite

FE=Forcibly extinguished after charred area reached the flattening ring

END OF THE TEST REPORT

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Addressee in respect of this report and only accepts liability to the Addressee insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute.

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استاندارد تغییر ابعاد تست مقاومت در برابر تغییر شکل ساترای انگلیس



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email: info@satra.co.uk
www.satra.co.uk



Customer: Standard Carpets Ind LLC
Standard Carpets Ind LLC
P.O.Box 27977
Sharjah
United Arab Emirates

SATRA Ref: FLO0188228/1038/4

Report Date: 1 October 2010

Samples received:

Contact: Upendra Oza

TECHNICAL SERVICES REPORT

Subject: Testing of a carpet tile sample referenced 'Straight Talk' to EN 986.

Your reference:

Conditions of Issue:

This report may be forwarded to other parties provided that it is not changed in any way. It must not be published, for example by including it in advertisements, without the prior, written permission of SATRA.

Results given in this report refer only to the samples submitted for analysis and tested by SATRA. Comments are for guidance only.

Tests marked † fall outside the UKAS Accreditation Schedule for SATRA. All interpretations of results of such tests and the comments based upon them are outside the scope of UKAS accreditation and are based on current SATRA knowledge.

A satisfactory test report in no way implies that the product tested is approved by SATRA and no warranty is given as to the performance of the product tested. SATRA shall not be liable for any subsequent loss or damage incurred by the client as a result of information supplied in the report.

Report signed by: Jonathan Lund
Position: Flooring Technologist
Department: Flooring

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تست مقاومت در برابر تغییر شکل ساترای انگلیس



Technical Services Report



TESTING OF A CARPET TILE SAMPLE REFERENCED 'STRAIGHT TALK' TO EN 986.

As requested by Standard Carpets Ind LLC, SATRA have completed an assessment of the determination the dimensional stability of the textile floor tile submitted, as detailed below.

SAMPLE SUBMITTED

Sample reference: Straight Talk
Description: Textile Carpet Tile
Colour: Brown and Gold
Backing: Recycled Vinyl Backing
Size: 500mm x 500mm
Intended application: Contract use

Appearance:



Date received: 20th September 2009
Conditioning commenced: 20th September 2009
Testing commenced: 27th September 2009
Testing completed: 30th September 2009
Testing conducted by: Mandy de Wet and Phillip Weal

TESTS CARRIED OUT

- BS EN 986: 2005, Textile floor coverings – Tiles – Determination of dimensional changes due to the effects of varied water and heat conditions and distortion out of plane. ⁽¹⁾

Note:

(1) The results have been assessed against the requirements specified in BS EN 1307: 2008 Textile floor coverings – Classification of pile carpet. Annex A, Additional requirements for pile carpet tiles.

Standard Carpets Ind LLC
Job: FLO0188228/1038/4
Date: 1 October 2010

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Signed:

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تست مقاومت در برابر تغییر شکل ساترای انگلیس



Technical Services Report



RESULTS

Property	Test Method	Requirements	Results
Dimensional Stability	BS EN 986	0.2% - loose lay and fixed bonded tiles 0.4% shrinkage acceptable for permanent bonded tiles	-0.09 %
Curling and doming	BS EN 986	Loose laid applications >2.0 mm Permanently bonded applications – No Requirements	0.7 mm

See annex 1.0 for details of the raw data for the test.

COMMENTS

This test was conducted according to BS EN 986: 2005 which is intended to assess the stability of the textile carpets tile after being subjected to varied conditions of heat and water. After conditioning at 20°C, 65% rh for 24 hours the samples submitted are subjected to 60°C for 2 hours and then transferred to water at 20°C for a further 2 hours.

After this period the tiles are subjected to 60°C in an oven for 24 hours before being left in a standard conditioned atmosphere (temperature of $20 \pm 2^\circ\text{C}$ and a relative humidity of $65 \pm 2\%$) for a further 48 hours.

During each interval four measurements are made using Mitutoyo digital vernier callipers to assess any shrinkage or extension of the carpet tiles. The dimensional change is recorded at each stage as percentage change. As specified the reported result is the greatest average percentage change recorded during the varied changes in temperature and humidity, to the nearest 0.1%.

CONCLUSION

With regard to dimensional stability the samples submitted, referenced 'Straight Talk', satisfied the requirements set out in EN 1307: 2008 for permanently bonded applications.

Standard Carpets Ind LLC
Job: FLO0188228/1038/4
Date: 1 October 2010

Signed:

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Technical Services Report



Annex 1.0 Individual data

Table 1. BS EN 986, Dimensional stability.

	65%rh/20C		2hrs @60C		2hrs Water		24hrs @60C		48 hrs @65%rh/20C	
	Length	Width	Length	Width	Length	Width	Length	Width	Length	Width
Specimen 1										
1	499.68	500.02	499.46	499.73	499.45	499.70	499.18	499.50	499.40	499.75
2	499.70	499.91	499.47	499.65	499.52	499.63	499.25	499.43	499.43	499.66
Ave	499.69	499.97	499.47	499.70	499.49	499.67	499.22	499.47	499.42	499.71
%change			-0.04	-0.05	-0.04	-0.06	-0.09	-0.10	-0.05	-0.05
Specimen 2										
1	499.78	499.82	499.64	499.79	499.67	499.67	499.33	499.43	499.51	499.66
2	499.73	499.82	499.59	499.73	499.61	499.69	499.38	499.47	499.50	499.63
Ave	499.76	499.82	499.61	499.80	499.64	499.68	499.36	499.45	499.51	499.65
%change			-0.03	-0.00	-0.02	-0.03	-0.08	-0.07	-0.05	-0.03
Specimen 3										
1	499.77	499.85	499.62	499.83	499.48	499.73	499.28	499.59	499.42	499.73
2	499.70	500.01	499.63	499.98	499.50	499.91	499.32	499.82	499.50	499.90
Ave	499.74	499.93	499.63	499.91	499.49	499.82	499.30	499.71	499.46	499.82
%change			-0.02	-0.00	-0.05	-0.02	-0.09	-0.04	-0.06	-0.02
Overall Average										
			-0.03	-0.02	-0.04	-0.04	-0.09	-0.07	-0.05	-0.03

Standard Carpets Ind LLC
Job: FLO0188228/1038/4
Date: 1 October 2010

Signed:

Anthony Lee

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Technical Services Report



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 - i. The above shall not be disclosed to third parties or used in litigation without the consent of SATRA.
 - ii. Where SATRA has given consent to disclosure, the Customer shall draw the attention of the third party to these terms of business and the basis on which SATRA undertakes test, reporting and advising. The Customer shall indemnify SATRA for any failure to do so.
 - iii. The above items are submitted to the Customer as confidential documents. Confidentiality shall continue to apply after completion of the business, but shall cease to apply to information or knowledge which may come into the public domain.
13. **CONSTRUCTION AND ARBITRATION**
The laws of England shall govern all contracts and the parties submit to exclusive jurisdiction of the courts of England, unless otherwise agreed.

Issue Date: 1st October 2009

Standard Carpets Ind LLC
Job: FLO0188228/1038/4
Date: 1 October 2010

(Page 5 of 5)

Signed:

Jonathan King

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استاندارد تغییر رنگ

استاندارد تست رنگ با روش ای ای تی سی سی

Test No: 123431



PO Box 1948 - 1503 East Morris Street - Dalton, GA 30722
Phone: 706-278-3013 • Fax: 706-272-7057 • E-mail: info@ittslab.com

Test Report

Customer: Standard Carpets Ind. LLC

August 13, 2012

Subject: Sample(s) of carpet submitted for testing by the customer and identified below:

Sample Identification: Nylon Carpet Tiles

Test Method Conducted
AATCC Test Method 16 Option E
Colorfastness to Light (Water-Cooled Xenon Arc)

Purpose and Scope

This test method provides the general principles and procedures which are currently in use for determining the colorfastness, to light of textile materials.

Procedure

Samples of the textile material to be tested and the agreed upon comparison standard(s) are exposed simultaneously to a light source under specified conditions. The colorfastness to light of the specimen is evaluated by comparison of the color change of the exposed portion to the masked or control portion of the test specimen using the AATCC Gray Scale for Color Change or by instrumental color measurement.

Test Specimen Identification	Number of Cycles	Rating
See Above	2 (40 AFU's)	5

Key to Ratings	
5	Negligible or no change
4	Slight change
3	Noticeable change
2	Considerable change
1	Severe change


President L. Kent Suddeth

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Report Number : DELT19109139-REV1



Intertek India Private Limited

Page 1 of 8

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استاندارد تغییر رنگ
تست رنگ با شست و شو در آب



TEST REPORT

NUMBER : DELT19109139-REV1
DATE : 10-Dec-2019

APPLICANT : STANDARD CARPETS IND,LLC
Plot No-5315801,, Plot No-5315801, Dubai,
-, United Arabs Emirates
ATTN : Helen Ji, Abhijit Bhattacharya, Sahil
Passi

THIS IS TO SUPERSEDE REPORT
NO. DELT19109139
DATED 30-Nov-2019

Sample Description : Nylon Synthetic Tufted Carpet Tiles
Date Received/Date Test Started : 27 Nov 2019
Date Confirmation Received : -
Brand Name : -
Buyer Name : -
Style No : -
Order No : -
Color : Black
Fiber Content : Nylon
Performance No. :
Manufacturer's Name : Standard Carpets Ind,llc
Vendor Name : STANDARD CARPETS IND,LLC
Buyer Name : SASO

TEST CONDUCTED : AS PER THE REQUEST OF THE APPLICANT. FOR FURTHER DETAILS PLEASE
REFER TO ENCLOSED PAGE(S)

AUTHORIZED BY
FOR Intertek India Private Limited [Gurgaon]

SANJAY KUMAR
DY.LAB MANAGER

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TEST REPORT

NUMBER : DELT19109139-REV1
DATE : 10-Dec-2019

CONCLUSION :

Extractable Heavy Metals	M
Colour Fastness to Water	M
Color fastness to Saliva and Perspiration	*
Pesticides	Na
Colour Fastness to Rubbing	M
pH Value	M
Chlorinated Organic Carriers	M
Colorants	M
Odour Test	M
Organic Tin compound	M
Formaldehyde Content	M
Phenols	M
Colour Fastness to Perspiration	M

NOTE:

M = MEETS REQUIREMENT, F = FAILS TO MEET REQUIREMENT
* = REQUIREMENT NOT PROVIDED, NA = NOT APPLICABLE
= SEE REMARK, C = CONFIRM LABEL
- = NOT PERFORMED NR = NOT REQUESTED

REMARKS

Non Fr Treated

The report no - DELT19109139 has been revised to remove Phthalates test as per revised category provided by the applicant.

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TEST REPORT

NUMBER : DELT19109139-REV1
DATE : 10-Dec-2019

TEST CONDUCTED (AS REQUESTED BY THE APPLICANT)

1. Extractable Heavy Metals

SASO GSO 1957

Black Carpets

		<u>Requirement</u>
Sol. Lead [Pb]	Not Detected	1.0 ppm
Sol. Cadmium [Cd]	Not Detected	0.1 ppm
Sol. Antimony [Sb]	Not Detected	30.0 ppm
Sol. Chromium [Cr]	Not Detected	2.0 ppm
Sol. Mercury [Hg]	Not Detected	0.02 ppm
Sol. Arsenic [As]	Not Detected	1.0 ppm
Sol. Cobalt [Co]	Not Detected	4.0 ppm
Sol. Copper [Cu]	Not Detected	50.0 ppm
Sol. Nickel [Ni]	Not Detected	4.0ppm

2. Color fastness to Saliva and Perspiration

SASO GSO 1957

		<u>Requirement</u>
Colour Staining on Filter Paper-part 1	5	-

3. Colour Fastness to Water

SASO ISO 105-E01

			<u>Requirement</u>
Colour Change		4	3
COLOUR STAINING	Acetate	4-5	3
	Cotton	4-5	3
	Nylon	4-5	3
	Polyester	4-5	3
	Acrylic	4-5	3
	Wool	4-5	3

4. Pesticides

SASO GSO 1957

	<u>Requirement</u>
Not Applicable	-

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TEST REPORT

NUMBER : DELT19109139-REV1
DATE : 10-Dec-2019

5. Colour Fastness to Rubbing SASO ISO 105-X12

		<u>Requirement</u>
Dry	4-5	4
Wet	4-5	-

6. pH Value SASO ISO 3071

	<u>Requirement</u>
6.5	No Direct contact with skin - 4.0 to 9.00

7. Chlorinated Organic Carriers SASO GSO 1957

Dark Grey Pile Fabric

	<u>Compound</u>	<u>Requirement</u>
Dichlorobenzenes	<0.1 ppm	1.0 ppm
Trichlorobenzenes	<0.1 ppm	1.0 ppm
Tetrachlorobenzenes	<0.1 ppm	1.0 ppm
Pentachlorobenzenes	<0.1 ppm	1.0 ppm
Hexachlorobenzenes	<0.1 ppm	1.0 ppm
Chlorotoluenes	<0.1 ppm	1.0 ppm
Dichlorotoluenes	<0.1 ppm	1.0 ppm
Trichlorotoluenes	<0.1 ppm	1.0 ppm
Tetrachlorotoluenes	<0.1 ppm	1.0 ppm
Pentachlorotoluenes	<0.1 ppm	1.0 ppm
Sum of Coc's	<0.1 ppm	1.0 ppm

REMARK:
DETECTION LIMIT = 0.1 PPM or/ mg/kg

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TEST REPORT

NUMBER : DELT19109139-REV1
DATE : 10-Dec-2019

8. Colorants

ISO 14362-1/2 SASO ISO 14362-1/SASO ISO 14362-3/SASO ISO 16373-2/SASO ISO 16373-3
Dark Grey Pile

		<u>Requirement</u>
Disperse Blue 1	Not Detected	Not Detected
Basic Red 9	Not Detected	
Acid Red 26	Not Detected	
Disperse Yellow 3	Not Detected	
Direct Blue 6	Not Detected	
Direct Black 38	Not Detected	
Disperse Orange 11	Not Detected	
Basic Violet 14	Not Detected	
Direct Red 28	Not Detected	
Disperse Orange 149	Not Detected	
Disperse Blue 3	Not Detected	
Disperse Blue 7	Not Detected	
Disperse Blue 26	Not Detected	
Disperse Blue 35	Not Detected	
Disperse Blue 102	Not Detected	
Disperse Blue 106	Not Detected	
Disperse Blue 124	Not Detected	
Disperse Orange 1	Not Detected	
Disperse Orange 3	Not Detected	
Disperse Orange 37/76	Not Detected	
Disperse Red 1	Not Detected	
Disperse Red 11	Not Detected	
Disperse Red 17	Not Detected	
Disperse Yellow 1	Not Detected	
Disperse Yellow 3	Not Detected	
Disperse Yellow 9	Not Detected	
Disperse Yellow 39	Not Detected	
Disperse Yellow 49	Not Detected	
Disperse Brown 1	Not Detected	
Disperse Yellow 23	Not Detected	

REMARK:
DETECTION LIMIT = 15 mg/kg

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TEST REPORT

NUMBER : DELT19109139-REV1

DATE : 10-Dec-2019

9. Odour Test

SASO GSO 1957

Rating	Odour	<u>Requirement</u>
	less	Odour less

10. Organic Tin compound

TBT/DBT

Pile With Backing Fabric

		<u>Requirement</u>
Tributyl Tin (Tbt) :	Not Detected	1.0 ppm
Dibutyl Tin (Dbt) :	Not Detected	1.0 ppm

REMARK:

DETECTION LIMIT = 0.05 PPM or/ mg/kg

11. Formaldehyde Content

SASO ISO 14184-1:2011 & SASO ISO 14184-2

		<u>Requirement</u>
	Not Detected	300 ppm

REMARK:

Detection Limit: 5 PPM

12. Phenols

(Chlorinated and OPP) [PPM]

SASO ISO 1957

Black Woven

		<u>Requirement</u>
	PCP: Not Detected, TeCP: Not Detected	0.5 ppm
Opp	Not Detected	1.0 ppm

REMARK:

DETECTION LIMIT = 0.05 PPM or/ mg/kg

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TEST REPORT

NUMBER : DELT19109139-REV1
DATE : 10-Dec-2019

13. Colour Fastness to Perspiration SASO ISO 105-E04 Acidic and Alkaline

Acid

			<u>Requirement</u>
Colour Change		4	3-4
COLOUR STAINING	Acetate	4-5	3-4
	Cotton	4-5	3-4
	Nylon	4-5	3-4
	Polyester	4-5	3-4
	Acrylic	4-5	3-4
	Wool	4-5	3-4

Alkaline

			<u>Requirement</u>
Colour Change		4	3-4
COLOUR STAINING	Acetate	4-5	3-4
	Cotton	4-5	3-4
	Nylon	4-5	3-4
	Polyester	4-5	3-4
	Acrylic	4-5	3-4
	Wool	4-5	3-4

END OF THE TEST REPORT

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