



004-01

004-02

004-03

004-04



004-05

004-06

SPECIFICATION

| | |
|----------------|----------------------|
| Description | Carpet Tiles |
| Fibre Material | Nylon |
| Structure | 1/4" x 1/4" Pile |
| Pile Height | 5.2.5 mm |
| Pile Weight | 350 gsm ² |
| Backing | PVC |
| Dimensions | 30 cm x 30 cm |

技術參數

| | |
|------|----------------------|
| 品名 | 方格地毯 |
| 纖維材料 | 尼龍 |
| 結構規格 | 1/4" x 1/4" Pile |
| 高度 | 5.2.5 mm |
| 重量 | 350 gsm ² |
| 底層 | PVC |
| 規格 | 30 cm x 30 cm |

THE DESIGN OF THIS PRODUCT MAY NOT BE REPRODUCED, COPIED OR SOLD BY ANY OTHER PARTY WITHOUT PERMISSION. ALL RIGHTS RESERVED. 此設計、圖案及圖樣，未經本公司書面許可，不得複製、仿製或轉售。如有任何人士未經本公司書面許可而擅自仿製或轉售，本公司將依法追究其法律責任。



004-04



005-01

005-02

005-03

005-04



005-05

005-06

SPECIFICATION

| | |
|----------------|----------------------|
| Description | Carpet Tiles |
| Fibre Material | Nylon |
| Structure | 1/4" x 1/4" Pile |
| Pile Height | 4.5.2.5 mm |
| Pile Weight | 350 gsm ² |
| Backing | PVC |
| Dimensions | 30 cm x 30 cm |

技術參數

| | |
|------|----------------------|
| 品名 | 方格地毯 |
| 纖維材料 | 尼龍 |
| 結構規格 | 1/4" x 1/4" Pile |
| 高度 | 4.5.2.5 mm |
| 重量 | 350 gsm ² |
| 底層 | PVC |
| 規格 | 30 cm x 30 cm |

THE DESIGN OF THIS PRODUCT MAY NOT BE REPRODUCED, COPIED OR SOLD BY ANY OTHER PARTY WITHOUT PERMISSION. ALL RIGHTS RESERVED. 此設計、圖案及圖樣，未經本公司書面許可，不得複製、仿製或轉售。如有任何人士未經本公司書面許可而擅自仿製或轉售，本公司將依法追究其法律責任。



005-01



006-01

006-02

006-03

006-04



006-05

006-06

SPECIFICATION

| | |
|----------------|----------------------|
| Description | Carpet Tiles |
| Fibre Material | Nylon |
| Structure | 1/4" x 1/4" Pile |
| Pile Height | 4.5.2.5 mm |
| Pile Weight | 350 gsm ² |
| Backing | PVC |
| Dimensions | 30 cm x 30 cm |

技術參數

| | |
|------|----------------------|
| 品名 | 方格地毯 |
| 纖維材料 | 尼龍 |
| 結構規格 | 1/4" x 1/4" Pile |
| 高度 | 4.5.2.5 mm |
| 重量 | 350 gsm ² |
| 底層 | PVC |
| 規格 | 30 cm x 30 cm |

THE DESIGN OF THIS PRODUCT MAY NOT BE REPRODUCED, COPIED OR SOLD BY ANY OTHER PARTY WITHOUT PERMISSION. ALL RIGHTS RESERVED. 此設計、圖案及圖樣，未經本公司書面許可，不得複製、仿製或轉售。如有任何人士未經本公司書面許可而擅自仿製或轉售，本公司將依法追究其法律責任。



006-05



☐☐ : AATCC 134 ☐☐☐☐ ☐☐☐ ☐☐ & AATCC 165 ☐☐☐☐ ☐☐☐☐☐☐

抗静电检验报告AATCC 134

**Independent Textile
Testing Service, Inc.**

PO Box 1948 - 1503 East Morris Street - Dalton, GA 30722
Phone: 706-278-3013 - Fax: 706-272-7657 - E-mail: info@intlab.com

Test Report

Test No: 124277

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

Test Method Conducted
AATCC 134-1996
Electrostatic Propensity of Carpets

Purpose and Scope

This test method is designed to assess the static generating propensity of carpets developed when a person walks across them by controlled laboratory simulation of conditions which may be met in practice, and more particularly, with respect to those conditions which are known from experience to be strongly contributory to excessive accumulation of static charges.

Test Conditions:
Chamber Temperature: 70° F.
Chamber Relative Humidity: 20%

| Test Results: | Sole | Underlay | Maximum Voltage 1 (kV) | Maximum Voltage 2 (kV) | Average (kV) |
|--------------------|---------|----------|------------------------|------------------------|--------------|
| Test I Step Test | Neolite | Plate | Neg. 0.3 | Neg. 0.5 | Neg. 0.4 |
| Test II Scuff Test | Neolite | Plate | Neg. 0.2 | Neg. 0.3 | Neg. 0.3 |
| Test III Step Test | Leather | Plate | Neg. 0.1 | -- | -- |
| Test IV Scuff Test | Leather | Plate | Pos. 0.2 | -- | -- |

Soles:

- a) Neolite XS 664
- b) Suede Leather

Underlayment:

- a) Plate: Earth grounded metal plate
- b) HIJ: Standard 40 oz./yd² rubberized Hair/Lute cushion


President L. Kent Suddeth

Our files and reports are for the exclusive use of the customer to whom they are addressed, and their communication to any others or the use of the name of Independent Textile Testing Service, Inc., shall require our prior written approval. Our files and reports apply only to the sample tested and are not necessarily indicative of the quality of apparently identical or similar products. The reports and notes of Independent Textile Testing Service, Inc., are not to be used under any circumstances in advertising to the general public.

色牢度检验报告AATCC 165

**Independent Textile
Testing Service, Inc.**

PO Box 1948 - 1503 East Morris Street - Dalton, GA 30722
Phone: 706-278-3013 - Fax: 706-272-7657 - E-mail: info@intlab.com

Test Report

Test No: 124277

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

Test Method Conducted
AATCC Test Method 165
Colorfastness to Crocking: Carpets

Purpose and Scope

This test method is designed to determine the degree of color transfer from the surface of carpets to other surfaces by rubbing. The intent is to reproduce as nearly as possible true-to-life situations in all constructions whether dyed, printed or otherwise colored.

Procedure

Test procedures employing white test cloths, both dry and wet with water are given.

| Test Specimen Identification | Wet Crocking Rating | Dry Crocking Rating |
|------------------------------|---------------------|---------------------|
| See Above | 5 | 5 |
| | | |
| | | |
| | | |

| Key to Ratings | |
|----------------|------------------------|
| 5 | Negligible or no stain |
| 4 | Slight stain |
| 3 | Noticeable stain |
| 2 | Considerable stain |
| 1 | Severe stain |


President L. Kent Suddeth

Our files and reports are for the exclusive use of the customer to whom they are addressed, and their communication to any others or the use of the name of Independent Textile Testing Service, Inc., shall require our prior written approval. Our files and reports apply only to the sample tested and are not necessarily indicative of the quality of apparently identical or similar products. The reports and notes of Independent Textile Testing Service, Inc., are not to be used under any circumstances in advertising to the general public.

□□□ : AATCC 16E □□□ & □□□ & AATCC 175 □ □□□

耐光色牢度检验报告AATCC 16E

抗污性能检验报告AATCC 175

Independent Textile Testing Service, Inc.
 PO Box 1948 • 1503 East Morris Street • Dalton, GA 30722
 Phone: 706-278-3813 • Fax: 706-272-7057 • E-mail: info@intlab.com

Independent Textile Testing Service, Inc.
 PO Box 1948 • 1503 East Morris Street • Dalton, GA 30722
 Phone: 706-278-3813 • Fax: 706-272-7057 • E-mail: info@intlab.com

Test No: 124277
 Customer:
 Subject: Sample(s) of carpet submitted for testing by the customer and identified below:
 Sample Identification: Green Tiles

Test No: 124277
 Customer:
 Subject: Sample(s) of carpet submitted for testing by the customer and identified below:
 Sample Identification: Green Tiles

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

Test Method Conducted
 AATCC Test Method 175-2003
 Stain Resistance: Pile Floor Coverings

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.

Purpose and Scope
 This test method is intended for use on pile floor coverings to determine the resistance to staining by acid food colors.

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.

Procedure
 A specimen of pile floor covering is stained with a small volume of a diluted aqueous solution of Food Drug & Cosmetic (FD&C) Red 40 adjusted to an acid pH. After allowing the stained specimen to remain at controlled conditions for 24 ± 4 hours, it is rinsed in water to remove all unused FD&C Red 40 dye. Any residual stain is assessed after drying.

| Test Specimen Identification | Number of Cycles | Rating |
|------------------------------|------------------|--------|
| See Above | 2 (40 AFT/h) | 5 |
| | | |
| | | |
| | | |

Test Sample Rating **9**

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

| Table 1. Rating Scale | |
|-----------------------|-----------------------|
| Grade Number | Definition |
| 10 | No residual stain |
| 1 | Severe residual stain |

L. Scott Suddeth
 President L. Scott Suddeth
Our letters and reports are for the exclusive use of the customer to whom they are addressed, and their communication to any others or the use of the name of Independent Textile Testing Service, Inc., may require our prior written approval. Our letters and reports apply only to the sample tested and are not necessarily indicative of the quality of any other product or service. The reports and letters and the name of Independent Textile Testing Service, Inc., are not to be used under any circumstances in advertising to the general public.

L. Scott Suddeth
 President L. Scott Suddeth
Our letters and reports are for the exclusive use of the customer to whom they are addressed, and their communication to any others or the use of the name of Independent Textile Testing Service, Inc., may require our prior written approval. Our letters and reports apply only to the sample tested and are not necessarily indicative of the quality of any other product or service. The reports and letters and the name of Independent Textile Testing Service, Inc., are not to be used under any circumstances in advertising to the general public.

测试文件
65

测试文件
66

ASTM E648 阻燃性能测试 & ASTM D 2859 可燃性测试

烟密度检验报告ASTM E662 (1)

Independent Textile **Testing** Service, Inc. Test Number: 124277
 PO Box 1948 - 1503 East Morris Street - Dalton, GA 30722
 Phone: 706-278-3013 • Fax: 706-272-7057 • E-mail: info@ittstlab.com

Customer:

Subject: Specimens of the submitted sample were prepared and tested in accordance with the procedures proposed by the National Institute of Standards and Technology (formerly National Bureau of Standards), Technical Note 708 and NFPA 256, ASTM E 662-06.

SMOKE DENSITY TEST (NIST)

Operating Conditions

Irradiance: 2.5 watts/cm² G Factor 132
 Thermal Exposure: Flaming
 Furnace Voltage: 100
 Burner Fuel: Propane

Sample Description

Green Tiles

Test Results

| | #1 | #2 | #3 | Average |
|--|--|------|-------|---------|
| Chamber Temperature, °F (start) | 95 | 95 | 95 | |
| Chamber Pressure | Maintained positive, under 3" H ₂ O | | | |
| Minimum Transmittance (TM), % at, minutes | 88% | 84% | 92% | |
| | 9.40 | 9.73 | 10.13 | 9.75 |
| Maximum Specific Optical Density (DM) Clear Beam, (DC) | 14 | 20 | 16 | 17 |
| DM, CORRECTED (DMC) | 125 | 122 | 121 | 123 |
| Specific Optical Density at 1.5 minutes | 16 | 26 | 23 | 22 |
| Specific Optical Density at 4.0 minutes | 89 | 105 | 87 | 94 |
| Time to 90% DM, minutes | 6.90 | 6.55 | 7.17 | 6.87 |
| Time to DS = 16, minutes | 1.55 | 1.35 | 1.30 | 1.40 |


 President L. Kent Sudoth

Our letters and reports are for the exclusive use of the customer to whom they are addressed, and their communication to any others or the use of the name of Independent Textile Testing Service, Inc. may require our prior written approval. Our letters and reports apply only to the sample tested and are not necessarily indicative of the quality of appearance, chemical or other products. The reports and letters and the name of Independent Textile Testing Service, Inc. are not to be used under any circumstances in advertising to the general public.

烟密度检验报告ASTM E662 (2)

Independent Textile **Testing** Service, Inc. Test Number: 124277
 PO Box 1948 - 1503 East Morris Street - Dalton, GA 30722
 Phone: 706-278-3013 • Fax: 706-272-7057 • E-mail: info@ittstlab.com

Customer:

Subject: Specimens of the submitted sample were prepared and tested in accordance with the procedures proposed by the National Institute of Standards and Technology (formerly National Bureau of Standards), Technical Note 708 and NFPA 256, ASTM E 662-06.

SMOKE DENSITY TEST (NIST)

Operating Conditions

Irradiance: 2.5 watts/cm² G Factor 132
 Thermal Exposure: Non-flaming
 Furnace Voltage: 100
 Burner Fuel: --

Sample Description

Green Tiles

Test Results

| | #1 | #2 | #3 | Average |
|--|--|-------|-------|---------|
| Chamber Temperature, °F (start) | 95 | 95 | 95 | |
| Chamber Pressure | Maintained positive, under 3" H ₂ O | | | |
| Minimum Transmittance (TM), % at, minutes | 18% | 52% | 30% | |
| | 12.30 | 13.03 | 12.13 | 12.49 |
| Maximum Specific Optical Density (DM) Clear Beam, (DC) | 494 | 433 | 465 | 464 |
| DM, CORRECTED (DMC) | 2 | 2 | 2 | 2 |
| Specific Optical Density at 1.5 minutes | 492 | 431 | 463 | 462 |
| Specific Optical Density at 4.0 minutes | 1 | 1 | 1 | 1 |
| Time to 90% DM, minutes | 43 | 38 | 46 | 42 |
| Time to DS = 16, minutes | 8.77 | 9.30 | 9.08 | 9.05 |
| | 3.28 | 3.40 | 3.27 | 3.32 |


 President L. Kent Sudoth

Our letters and reports are for the exclusive use of the customer to whom they are addressed, and their communication to any others or the use of the name of Independent Textile Testing Service, Inc. may require our prior written approval. Our letters and reports apply only to the sample tested and are not necessarily indicative of the quality of appearance, chemical or other products. The reports and letters and the name of Independent Textile Testing Service, Inc. are not to be used under any circumstances in advertising to the general public.

□□ : ASTM D 1335 Tuft □□ □□□ □□ & AACHEN ITTS 004 □□ □□□

内在与外在质量检验报告ASTM D 1335

Test No: 124277



PO Box 1948 - 1563 East Morris Street - Dalton, GA 30722
 Phone: 706-275-3613 • Fax: 706-273-7057 • E-mail: info@intslab.com
 Test Report

Customer:

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

Sample Identification: Green Tiles

Test Method Conducted
 ASTM D 1335 Tuft Bind of Pile Floor Coverings

Scope:

This test method covers the determination of the force required to pull a tuft completely out of a cut pile floor covering or to pull one or both legs of a loop free from the backing of looped pile floor coverings.

Test Results

| | | |
|---------|----------|----------|
| 1) 8.5 | 6) 7.2 | 11) 9.5 |
| 2) 10.8 | 7) 10.8 | 12) 9.5 |
| 3) 7.9 | 8) 5.9 | 13) 8.9 |
| 4) 8.2 | 9) 9.4 | 14) 6.2 |
| 5) 10.4 | 10) 10.5 | 15) 11.0 |

Average Tuft Bind: 9.0 lbs.

President L. Kent Suddeth

Our offices and reports are for the exclusive use of the customer to whom they are addressed, and their communication to any others or the use of the name of Independent Textile Testing Service, Inc., their services, and their other operations. Our offices and reports apply only to the samples tested and are not disseminated outside of the boundaries of ownership, intellectual or similar products. The reports and notes and the name of Independent Textile Testing Service, Inc., are not to be used under any circumstances in advertising to the general public.

尺寸稳定性检验报告AACHEN ITTS 004

Test No: 124277



PO Box 1948 - 1563 East Morris Street - Dalton, GA 30722
 Phone: 706-275-3613 • Fax: 706-273-7057 • E-mail: info@intslab.com
 Test Report

Customer:

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

Sample Identification: Green Tiles

Test Method Conducted
 ITTS 004
 AACHEN Dimensional Stability

Purpose and Scope

This test procedure measures the dimensional stability of textile floor coverings both modular and broadloom when subjected to varied moisture, heat and dry conditions.

| Test Condition | Measurement | Percent Change |
|-----------------|-------------|----------------|
| M ₀ | 19.6750 | |
| MT ₁ | 19.6688 | -0.032 |
| MT ₂ | 19.6763 | +0.006 |
| MT ₃ | 19.6638 | -0.057 |
| MT ₄ | 19.6668 | -0.032 |
| | | -0.0062" |

Test Condition Key

M₀ Machine Direction Original Measurement
 C₀ Cross Direction Original Measurement
 T₁ Two (2) hours in an oven at 60° C
 T₂ Two (2) hours in a 1% solution at 20° C
 T₃ Twenty-four (24) hours in an oven at 60° C
 T₄ Forty-eight (48) hours in standard climate at 21° C & 65% RH

| Test Condition | Measurement | Percent Change |
|-----------------|-------------|----------------|
| C ₀ | 19.6925 | |
| CT ₁ | 19.6888 | -0.019 |
| CT ₂ | 19.6925 | 0.000 |
| CT ₃ | 19.6850 | -0.038 |
| CT ₄ | 19.6913 | -0.006 |
| | | -0.0012" |

President L. Kent Suddeth

Our offices and reports are for the exclusive use of the customer to whom they are addressed, and their communication to any others or the use of the name of Independent Textile Testing Service, Inc., their services, and their other operations. Our offices and reports apply only to the samples tested and are not disseminated outside of the boundaries of ownership, intellectual or similar products. The reports and notes and the name of Independent Textile Testing Service, Inc., are not to be used under any circumstances in advertising to the general public.

Call
 (86) 755 82132292

Or

Enquiry Now
 for more style