

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Professional Testing Laboratory, Inc.

714 Glenwood Place

Dalton, GA 30721

Mr. Greg Phillips

Phone: 706-226-3283 Fax: 706-226-6787

Email: gphillips@professionaltesting.us

<http://www.professionaltesting.us>

CARPET AND CARPET CUSHION

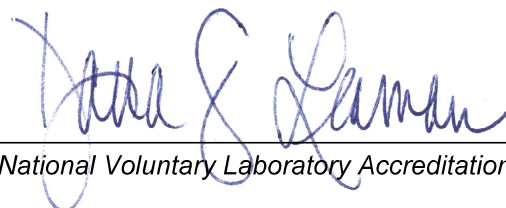
NVLAP LAB CODE 100297-0

Tests Applicable to Carpet and Carpet Cushion

<u>Code</u>	<u>Designation</u>	<u>Description</u>
03/T01	AATCC 16 (Option E)	Colorfastness to Light-Xenon Arc, Continuous Light
03/T01a	AATCC 16 (Option 3)	Colorfastness to Light-Xenon Arc, Continuous Light
03/T02	ASTM D2646 (Secs. 16-24)	Backing Fabrics-Breaking Load (Woven and Nonwoven Fabrics)
03/T02a	ASTM D2646 (Sec. 16)	Backing Fabrics - Breaking Force After Tufting of Woven and Nonwoven Fabrics
03/T04	16 CFR Part 1630 (FF-1-70)	Surface Flammability of Carpets and Rugs-Methenamine Pill Test
03/T05	CAN 2-4.2 Method 27.6	Surface Flammability of Carpets and Rugs-Methenamine Pill Test
03/T06	16 CFR Part 1631 (FF-2-70)	Surface Flammability of Small Carpets and Rugs-Methenamine Pill Test

Tests Applicable to Carpets

<u>Code</u>	<u>Designation</u>	<u>Description</u>
03/G01	AATCC 20	Fiber Analysis: Qualitative
03/G02	AATCC 20A	Fiber Analysis: Quantitative
03/G03	AATCC 134	Electrostatic Propensity of Carpets



For the National Voluntary Laboratory Accreditation Program

CARPET AND CARPET CUSHION

NVLAP LAB CODE 100297-0

03/G04	AATCC 165	Colorfastness to Crocking: Carpets - AATCC Crockmeter Method
03/G05	ASTM D418 (Sec. 8)	Pile Yarn Floor Covering Construction-Pile Weight-Uncoated
03/G05a	ASTM D5848 (Sec. 8)	Mass Per Unit Area of Pile Yarn Floor Coverings - Pile Weight - Uncoated
03/G06	ASTM D418 (Sec. 9)	Pile Yarn Floor Covering Construction-Pile Weight-Coated
03/G06a	ASTM D5848 (Sec. 9)	Mass Per Unit Area of Pile Yarn Floor Coverings - Pile Weight - Coated
03/G07	ASTM D418 (Secs. 10-11)	Pile Yarn Floor Covering Construction-Pile Thickness
03/G07a	ASTM D6859-05	Pile Thickness of Finished Level Pile Yarn Floor Coverings
03/G07b	ASTM D7241-06	Pile Thickness of Finished Multilevel Pile Yarn Floor Covering
03/G08	ASTM D418 (Sec. 13)	Pile Yarn Floor Covering Construction-Tuft Height
03/G08a	ASTM D5823	Tuft Height of Pile Floor Coverings
03/G09	ASTM D1335	Tuft Bind of Pile Floor Coverings
03/G10	ASTM D3936	Delamination Strength of Secondary Backing of Pile Floor Coverings
03/G11	ASTM D5252	Operation of the Hexapod Tumble Drum Tester
03/G12	ASTM E648	Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source
03/G13	ASTM E662	Specific Optical Density of Smoke Generated by Solid Materials
03/G15	ASTM D6119	Creating Surface Appearance Changes in Pile Yarn Floor Covering from Foot Traffic
03/G17	ISO 2551	Machine-Made Textile Floor Coverings - Determination of Dimensional Changes Due to the Effects of Varied Water and Heat Conditions
03/G19	ASTM D7570	Evaluation of Dimensional Stability of Pile Floor Coverings
03/G20	CRI TM-112	Vacuum Cleaning Effectiveness Using X-Ray Fluorescence
03/G21	CRI TM-113	Quantifying Respirable Particulate Emission by Vacuum Cleaning Systems
03/G22	CRI TM-114	Measurement of Surface Appearance Change by Vacuuming Process
03/G23	CRI TM-115	Determination of Power Use Effectiveness of Vacuum Cleaners
03/G26	ASTM D7330	Assessment of Surface Appearance Change in Pile Floor Coverings Using Standard Reference Scales

CARPET AND CARPET CUSHION

NVLAP LAB CODE 100297-0

Tests Applicable to Carpet Cushion

<u><i>Code</i></u>	<u><i>Designation</i></u>	<u><i>Description</i></u>
03/U01a	ASTM D3574 (Sec. 8.2 & Test A)	Flexible Cellular Materials - Slab, Bonded, and Molded Urethane Foams - Thickness and Density
03/U01b	ASTM D3676 (Secs. 10-12)	Rubber Cellular Cushion Used for Carpet or Rug Underlay - Weight, Thickness, and Density
03/U02	ASTM D297	Ash Content
03/U03	ASTM D629 (Sec. 10)	Quantitative Analysis of Textiles - Fiber Analysis by Dissection
03/U04	ASTM D629 (Secs. 13-22)	Quantitative Analysis of Textiles - Chemical Test Methods
03/U05	ASTM D629 (Secs. 23-27)	Quantitative Analysis of Textiles - Microscopical Analysis
03/U06	ASTM D1667 (Suffix B)	Flexible Cellular Materials - Vinyl Chloride Polymers and Copolymers (Closed-Cell Foam) - Compression Set (Constant Deflection)
03/U07	ASTM D3574 (Test C)	Flexible Cellular Materials - Slab, Bonded, and Molded Urethane Foams - Compression Force Deflection
03/U08	ASTM D3574 (Test D)	Flexible Cellular Materials - Slab, Bonded and Molded Urethane Foams - Constant Deflection Compression Set
03/U09	ASTM D3574 (Test E)	Flexible Cellular Materials - Slab, Bonded, and Molded Urethane Foams - Tension
03/U10	ASTM D3676 (Sec. 13)	Rubber Cellular Cushion Used for Carpet or Rug Underlay - Compression Resistance
03/U11	ASTM D3676 (Sec.14)	Rubber Cellular Cushion Used for Carpet or Rug Underlay - Constant Deflection Compression Set
03/U12	ASTM D3676 (Sec.15)	Rubber Cellular Cushion Used for Carpet or Rug Underlay - Delamination Resistance
03/U13	ASTM D3676 (Sec.16)	Rubber Cellular Cushion Used for Carpet or Rug Underlay - Accelerated Aging

Tests Applicable to Fabrics, Flooring, and Floor Coverings, and Wall and Ceiling Finishes

<u><i>Code</i></u>	<u><i>Designation</i></u>	<u><i>Description</i></u>
03/V02	ANSI/NFSI B101.3:2012	Test Method for Measuring Wet DCOF of Common Hard-Surface Floor Materials