

DATE :

NVLAP LAB CODE:

**NVLAP CARPET AND CARPET CUSHION
TEST METHOD SELECTION LIST**

Instructions: Check each test method for which you are requesting accreditation.

An asterisk (*) beside the NVLAP Test Method Code indicates that proficiency testing is required. Notification will be given for the required proficiency testing by NVLAP and/or a NVLAP contractor.

	<i>NVLAP Code</i>	<i>Test Method Designation</i>	<i>Test Method Description</i>
TESTS APPLICABLE TO CARPETS			
___	03/G01	AATCC 20	Fiber Analysis: Qualitative
___	03/G02	AATCC 20A	Fiber Analysis: Quantitative
___	03/G03	AATCC 134	Electrostatic Propensity of Carpets
___	03/G04	AATCC 165 ⁶	Colorfastness to Crocking: Carpets - AATCC Crockmeter Method
___	03/G05	ASTM D418 ¹ 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 ¹ 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 ¹ 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 ¹ Sec. 13	Pile Yarn Floor Covering Construction – Tuft Height
___	03/G08a*	ASTM D5823	Tuft Height of Pile Floor Coverings
___	03/G09*	ASTM D1335 ¹	Tuft Bind of Pile Floor Coverings

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_____	03/G10*	ASTM D3936 ¹	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/G14	Fed Spec DDD-C-0095A	Shrinkage, Carpet and Rugs, Wool, Nylon, Acrylic, Modacrylic, Polyester, Polypropylene
_____	03/G15*	ASTM D6119	Creating Surface Appearance Changes in Pile Yarn Floor Covering from Foot Traffic
_____	03/G16*	CRI TM-101	Assessment of Carpet Surface Appearance Change Using the CRI Reference Scales
_____	03/G17	ISO 2551	Machine-Made Textile Floor Coverings – Determination of Dimensional Changes Due to the Effects of Varied Water and Heat Conditions
_____	03/G18	ASTM E162	Surface Flammability of Materials Using a Radiant Heat Energy Source
_____	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

TESTS APPLICABLE TO CARPET AND CARPET CUSHION

_____	03/T01*	AATCC 16 ^{1,2} 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 ^{1,3} Secs. 16 to 24	Backing Fabrics – Breaking Load (Woven and Nonwoven Fabrics)

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_____	03/T02a	ASTM D2646 Sec. 16	Backing Fabrics – Breaking Force After Tufting of Woven and Nonwoven Fabrics
_____	03/T03	ASTM E84	Surface Burning Characteristics of Building Materials – Flammability (Tunnel Test)
_____	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 CARPET CUSHION

_____	03/U01a*	ASTM D3574 ³ Sec. 8.2 & Test A	Flexible Cellular Materials – Slab, Bonded, and Molded Urethane Foams – Thickness and Density
_____	03/U01b*	ASTM D3676 ^{2,3} Secs. 10-12	Rubber Cellular Cushion Used for Carpet or Rug Underlay – Weight, Thickness, and Density
_____	03/U02	ASTM D297 ^{2,3}	Ash Content
_____	03/U03	ASTM D629 Sec. 10	Quantitative Analysis of Textiles – Fiber Analysis by Dissection
_____	03/U04	ASTM D629 ³ Secs. 13 to 22	Quantitative Analysis of Textiles – Chemical Test Methods
_____	03/U05	ASTM D629 Secs. 23 to 27	Quantitative Analysis of Textiles – Microscopical Analysis
_____	03/U06	ASTM D1667 ³ Suffix B	Flexible Cellular Materials – Vinyl Chloride Polymers and Copolymers (Closed-Cell Foam) – Compression Set (Constant Deflection)
_____	03/U07*	ASTM D3574 ³ Test C	Flexible Cellular Materials – Slab, Bonded, and Molded Urethane Foams – Compression Force Deflection
_____	03/U08	ASTM D3574 ^{2,3} Test D	Flexible Cellular Materials – Slab, Bonded, and Molded Urethane Foams – Constant Deflection Compression Set
_____	03/U09	ASTM D3574 ³ Test E	Flexible Cellular Materials – Slab, Bonded, and Molded Urethane Foams – Tension
_____	03/U10*	ASTM D3676 ^{2,3} Sec. 13	Rubber Cellular Cushion Used for Carpet or Rug Underlay – Compression Resistance

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_____	03/U11	ASTM D3676 ³ Sec. 14	Rubber Cellular Cushion Used for Carpet or Rug Underlay – Constant Deflection Compression Set
_____	03/U12	ASTM D3676 ² Sec. 15	Rubber Cellular Cushion Used for Carpet or Rug Underlay – Delamination Resistance
_____	03/U13	ASTM D3676 ² Sec. 16	Rubber Cellular Cushion Used for Carpet or Rug Underlay – Accelerated Aging

TESTS APPLICABLE TO FLOORING, FLOOR COVERINGS, AND WALL AND CEILING FINISHES

_____	03/V01	ASTM E84	Surface Burning Characteristics of Building Materials – Flammability (Tunnel Test)
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¹ Test method is included in Table 1 of HUD Use of Materials Bulletin No. 44d, Aug. 15, 1993.
² Test method is included in Table 4 of HUD Use of Materials Bulletin No. 44d, Aug. 15, 1993.
³ Test method is included in Table 1 of HUD Use of Materials Bulletin No. 72a, Aug. 15, 1993.