NVLAP LAB CODE:	

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.

NVLAP Test	Test Method	
Method Code	Designation	Short Title

TESTS APPLICABLE TO CARPET AND CARPET CUSHION

	03/T01*	AATCC 16 ^{1,2} Option E	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)
	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
TESTS	APPLICABLE	TO CARPETS	
	03/G01	TO CARPETS AATCC 20	Fiber Analysis: Qualitative
	-		Fiber Analysis: Qualitative Fiber Analysis: Quantitative
	03/G01	AATCC 20	·
	03/G01 03/G02	AATCC 20 AATCC 20A	Fiber Analysis: Quantitative

03/G05a

ASTM D5848

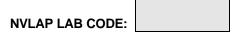
Sec. 8

Mass Per Unit Area of Pile Yarn Floor Coverings—

Pile Weight-Uncoated

NVLAP LAB CODE:	

	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/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 D13351	Tuft Bind of Pile Floor Coverings
	03/G10*	ASTM D39361	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
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
 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

Notes:

- 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.