§ 200.945 Supplementary specific requirements under the HUD building product standards and certification program for carpet.

(a) Applicable standards. (1) All carpet shall be designed, manufactured, and tested in compliance with the following standards from the American Society for Testing and Materials and the American Association of Textile Chemists and Colorists:

(i) ASTM D418–92—Standard Test Methods for Tuft and Yarn Length of Uncoated Floor Coverings;


(iii) ASTM D 2646–87—Standard Test Methods for Backing Fabrics;


(v) AATCC Test Method 16e–82—Colorfastness to Light: Water-Cooled Xenon-Arc Lamp, Continuous Light;

(vi) AATCC Test Method 165–86—Colorfastness to Crocking: Carpets—AATCC Crock Meter Method;


(2) These standards have been approved by the Director of the Federal Register for incorporation by reference. The standards are available from the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103 and the American Association of Textile Chemists and Colorists, P.O. Box 12215, Research Triangle Park, NC 27709. These standards are also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202–741–6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

(b) Labeling. Under the procedures set forth in §200.935(d)(6) concerning labeling of a product, the administrator’s validation mark and the manufacturer’s certification of compliance with UM 44d are required to be on the certification label issued by the Administrator to the manufacturer. The label shall be placed on each carpet every six feet not less than one foot from the edge.

(c) Periodic tests and quality assurance inspection. Under the procedure set forth in §200.935(d)(8), testing and inspection shall be conducted as follows:

(1) Every six months, three samples and one annual field sample of carpet shall be submitted to the Administrator for testing in a laboratory accredited by the National Voluntary Laboratory Accreditation Program of the U.S. Department of Commerce.

(2) The administrator also shall review the quality assurance procedures every six months to assure that they are being followed by the manufacturer.

[58 FR 67674, Dec. 22, 1993]


(a) Applicable standards: (1) All Exterior Finish and Insulation Systems shall be designed, manufactured, and tested in compliance with the following standards:

(i) ASCE 7–93, American Society of Civil Engineers—Minimum Design Loads for Buildings and Other Structures.


(xv) European Agreement Union Technical Committee—June 88—UEAtc Directives for the Assessment of Exterior Insulation System for Walls (Expanded Polystyrene Insulation Faced with a Thin Rendering) Section 3.3.3.3.

(2) These standards have been approved by the Director of the Federal Register for incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. They are available from:

(i) American Society Civil Engineers (ASCE) 345 East 47th Street, New York, NY 10017.


(iii) Council of American Building Officials, 5203 Leesburg Pike, Falls Church, Virginia 22041;

(iv) EAUTC Centre Scientifique ET Technique Du Batiment (CSTB), 84 Avenue Jesu Jaures, B.P. 02-74721 Marne-La-Valee Cedex 2, Paris, France.


(3) The standards are available also for inspection at the Office of Manufactured Housing and Regulatory Functions, Standards and Products Branch, Department of Housing and Urban Development, room 3214, I’Enfant Plaza, 490E, Mail Room B–133, Washington, DC 20410–8000, and at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202–741–6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

(b) Labeling. Under the procedures as set forth in §200.955(d)(6), concerning labeling of a product, the administrator’s validation mark and the manufacturer’s certification of compliance with the applied standard is required to be on the certification label issued by the administrator to the manufacturers. In the case of exterior wall insulation and finish systems, the certification label containing the administrator’s mark shall be permanently affixed on the package or container of base and finish coating materials. Further, additional information shall be included on the certification label or mark:

(1) Manufacturer’s name.

(2) Manufacturer’s statement of conformance with UM 101.

(c) The Administrator shall visit the manufacturer’s or sponsor’s facility every 6 months, to assure that the initially accepted quality assurance procedures are being followed. At least every four years, the Administrator also shall have the exterior wall insulation and finish systems tested in an approved laboratory to assure that the original performance is maintained.

(d) The administrator’s (or administration-accepted inspection agency) inspection of EIFS system installation of 5000 sq. ft. or more, shall be made during and upon completion of the construction. Reports of the inspection shall be made to the owner. These reports shall state:

(1) The coverage of the finish coat per square foot for a given volume of finish.

(2) The minimum thickness of the base and finish coatings.
§ 200.947 Building product standards and certification program for polystyrene foam insulation board.

(a) Applicable standards. (1) All polystyrene foam insulation board shall be designed, manufactured, and tested in compliance with the American Society for Testing and Materials (ASTM) standard C-578-92, Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation.

(2) This standard has been approved by the Director of the Federal Register for incorporation by reference. The standard is available from the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103. This standard is also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

(b) Labeling. Under the procedures set forth in §200.935(d)(6) concerning labeling of a product, the administrator’s certification of compliance with the applicable standards and the type of board are required to be on the certification label issued by the administrator to the manufacturer.

(c) Periodic tests and quality assurance inspection. Under the procedure set forth in §200.933(d)(8), testing and inspection shall be conducted as follows:

(1) At least every six months, the administrator shall visit the manufacturer’s facility to select a sample of each certified polystyrene foam insulation board for testing by a laboratory approved by the administrator.

(2) The administrator also shall review the quality assurance procedures every six months to assure that they are being followed by the manufacturer.

[58 FR 67675, Dec. 22, 1993]

§ 200.948 Building product standards and certification program for carpet cushion.

(a) Applicable standards. (1) All carpet cushion shall be designed, manufactured, and tested in compliance with the following standards from the American Society for Testing and Materials:

(i) ASTM D 1667–76—(Reapproved 1990) Standard Specification for Flexible Cellular Materials—Vinyl Chloride Polymers and Copolymers (Closed-Cell Foam);

(ii) ASTM D2646–87—Standard Test Methods for Backing Fabrics;

(iii) ASTM D629–88—Standard Test Methods for Quantitative Analysis of Textiles;


[60 FR 47841, Sept. 14, 1995]