

<b>DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</b> <b>Housing - Federal Housing Commissioner</b>  <b>TO: DIRECTORS, SINGLE FAMILY HOCs</b> <b>DIRECTORS, MULTIFAMILY HUBs</b>	<b>Series and Series Number:</b> <b>MATERIALS RELEASE NO: 1312a</b> (Supersedes issue dated January 24, 2003)
	<b>ISSUE DATE</b>  September 5, 2007
	<b>REVIEW DATE</b>  September 5, 2010
<b>SUBJECT: 1. Product</b> Cut Pile Carpet Made From Heat Set Plied Nylon Yarn  <b>2. Name and address of Manufacturer</b> Shaw Industries, Inc. 616 East Walnut Avenue P.O. Drawer 2128 Dalton, GA 30722-2128	

Data on the nonstandard product described herein have been reviewed by the Department of Housing and Urban Development (HUD) and determination has been made that it is considered suitable from a technical standpoint for the use indicated herein. This Release does not purport to establish a comparative quality or value rating for this product as compared to standard products normally used in the same manner.

This Materials Release cannot be used as an indication of endorsement or approval by HUD of the described product, and any statement or representation, however made, indicating such approval or endorsement by HUD is unauthorized. See Code 18, U.S.C. 709.

Any reproduction of this Release must be in its entirety.

USE:

Indoor, moderate traffic areas in single and multifamily housing.

DESCRIPTION:

This cut pile carpet is made from heat set plied nylon yarn.

REQUIREMENTS:

The carpet shall be in accordance with the latest edition of Use of Materials Bulletin (UM) No. 44d for Type I, Class 1, except that the heat set plied nylon yarn fiber shall be a minimum of 10 denier per filament (dpf). The carpet shall be used for moderate traffic in single and multifamily dwelling units and restricted to textures E and F in Table 1 of UM 44d. The minimum pile weight shall be 28 oz. per square yard and the minimum density shall be 1700 oz. per cubic yard. The minimum yarn twist shall be 4.0 turns per inch. The carpet shall have a minimum rating of 3.0 when tested in accordance with the Carpet and Rug Institute (CRI), Test Method 100 "Creating Surface Appearance Changes in Carpet by Foot Traffic" or by ASTM D5252 using the heavy ball and 4,000 cycles and evaluated by CRI 101 "Assessment of Surface Appearance Change" using the latest CRI Reference Scale.

CERTIFICATION AND LABELING:

Shaw Industries, Inc. uses a third party administrator for inspection and quality oversight for all products covered in the Materials Releases.

MANUFACTURING PLANTS:

Carey Mitchell  
Director, Technical Services  
Box 2128, Mail Drop 03-04  
Dalton, GA 30722-2128  
Phone: 706-275-2200  
Email: [carey.mitchell@shawinc.com](mailto:carey.mitchell@shawinc.com)

WARRANTY:

Shaw Industries, Inc. warrants this carpet against defects in materials, poor performance or poor workmanship, under normal use for seven (7) years from the date of installation. Should any defect, poor workmanship, or poor performance occur, Shaw Industries, Inc. shall make a pro rata allowance for the cost of replacements. For the purpose of this warranty, poor performance shall be defined as an unwalked sample having a rating below 3.0 when tested by CRI Test Method 100 (or ASTM D5252) and evaluated by CRI Standard 101.

The manufacturer's warranty does not, in any way, relieve the builder of responsibility under the terms of the Builder's Warranty required by the National Housing Act or under any provisions applicable to any other housing program. A copy of the manufacturer's warranty shall be furnished by the builder to the owner upon completion of the installation.

MANUFACTURER'S RESPONSIBILITIES:

Issuance of this Materials Release (MR) commits the manufacturer to fulfill, as a minimum, the following:

1. Produce, label and certify the material, product or system in strict accordance with the terms of this MR.
2. Provide necessary corrective action in a timely manner for all cases of justified complaint, poor performance or failure reported by HUD.

3. When requested, provide the FHA Standards, Office of Manufactured Housing Programs, HUD Headquarters, with a representative list of properties, in which the material, product or system has been used, including complete addresses or descriptions of locations and dates of installation.
4. Inform HUD in advance of changes in production facilities, methods, design of the product, company name, ownership or mailing address.

EVALUATION:

This MR shall be valid for a period of three years from the date of initial issuance or most recent renewal or revision, whichever is later. The holder of this MR shall apply for a renewal or revision 90 days prior to the Review Date printed on this MR. Submittals for renewal or revision shall be sent to:

U. S. Department of Housing and Urban Development  
FHA Standards, Office of Manufactured Housing Programs  
451 7<sup>th</sup> Street, SW, Room 9168  
Washington, DC 20410-8000

Appropriate user fee shall be sent to:

U. S. Department of Housing and Urban Development  
Miscellaneous Income – Technical Suitability of Products Fees  
Bank of America  
P. O. Box 198762  
Atlanta, GA 30384-8762

The holder of this MR may apply for revision at any time prior to the Review Date. Minor revisions may be in the form of a supplement to the MR.

If the Department determines that a proposed renewal or supplement constitutes a revision, the appropriate User Fee for a revision will need to be submitted in accordance with Code of Federal Regulations 24 CFR 200.934, "User Fee System for the Technical Suitability of Products Program," and current User Fee Schedule.

CANCELLATION:

Failure to apply for a renewal or revision shall constitute a basis for cancellation of this MR. HUD will notify the manufacturer that the MR may be canceled when:

1. conditions under which the document was issued have changed so as to affect production of, or to compromise the integrity of the accepted material, product, or system,

2. the manufacturer has changed its organizational form without notifying HUD, or
3. the manufacturer has not complied with responsibilities it assumed as a condition of HUD's acceptance.

However, before cancellation, HUD will give the manufacturer a written notice of the specific reasons for cancellation, and the opportunity to present views on why the MR should not be canceled. No refund of fees will be made on a canceled document.

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This Materials Release is issued solely for the captioned firm, and is not transferable to any person or successor entity.

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