DEPARTMENT OF HOUSING Housing - Federal Hou					Series and Series Number: MATERIALS RELEASE NO: 1347
TO: DIRE	СТО	RS, SINGLI	E FAMILY	Z HOCs	
		RS, MULTI		ISSUE DATE	
					August 4, 2023
					REVIEW DATE
					August 4, 2026
SUBJECT:	UBJECT: 1. Product  Tufted broadloom carpet constructed with Polyethylene Terephthalate  (PET) fiber and/or Tufted broadloom carpet constructed with continuous filament nylon (Polyamide) fiber				
2. Name and address of Manufacturer			Marquis Industries, Inc dba Marquis Industries and Guli	istan Elagragyarings	

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.

Chatsworth, GA 30705

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.

<u>USE</u>: Moderate and heavy traffic in Single and Multi-Family Dwellings.

## **DESCRIPTION**:

This carpet is a tufted broadloom constructed with Polyethylene Terephthalate (PET) fiber and/or continuous filament nylon (polyamide).

# **REQUIREMENTS**:

Table 1
Minimum Carpet Requirements and Test Methods

Characteristics	Value, Minimum	Test Method
Denier Per Filament	≥3.0 dpf	ASTM D1907
Twist Count	≥4.0 Twist per inch	ASTM D1423
Tuft Height	≥0.25 inch	-
Pile Weight (oz/yd2)	Table 2	ASTM D5848*
Density (oz/yd3)	Table 2	ASTM D5848*
Tuft Bind (lbf)	3.0	ASTM D1335*
Dry Breaking Strength (Finished Carpet)	100 lb	ASTM D2646*
Delamination Strength of secondary backing (lbf/in.)	2.5 lb/in.	ASTM D3936*
Colorfastness to light (Xenon arc)(Gray Scale Rating)	4 @ 40 AFU	AATCC 16E *
Crocking (Color Transference Chart)	4	AATCC 165**
CRI Standards 101 - Assessment of Surface		CRI test method 100 or
Appearance Changes using the CRI Reference	≥2.5	ASTM D 5252 /
Scale		ASTM D7330

- \* Copies are available from the American Society for Testing Materials (ASTM) 100 Barr Harbor Drive, P. O. Box C700, West Conshohocken, PA 19428-2959
- \*\* Copies are available from American Association of Textile Chemist & Colorists (AATCC) P.O. Box 12215, Research Triangle Park, NC 27709

Table 2
Minimum Weight and Density Requirements

	Texture	Polyester (P.E.T.) Cont. Filament		
		BCF and/or nylon filament BCF		
		Weight	Density	
F	Cut pile, heat set, plied	$\geq$ 24.0 ozs./yd <sup>2</sup>	$\geq 1000 \text{ oz/yd}^3$	
Α	Level loop	$\geq$ 20.0 ozs./yd <sup>2</sup>	$\geq$ 3300 oz/yd <sup>3</sup>	
В	Multi Level	$\geq$ 20.0 ozs./yd <sup>2</sup>	$\geq$ 3300 oz/yd <sup>3</sup>	

#### CERTIFICATION AND IDENTIFICATION:

MEA Certifications shall certify that the carpet(s) described above conform to the requirements of this MR and the following requirements:

- 1. MEA Certifications, Inc. shall issue to the carpet manufacturer: 1) a certification statement of conformance to this MR; and 2) a label, stamp or mark containing the MEA Certifications' validation mark *OR* the manufacturer's name or code identifying the manufacturer's plant location.
- 2. This certification label, stamp or mark shall be applied to each carpet at least every six (6) feet, and not less than one (1) foot from the edge of the carpet.
- 3. MEA Certification every six (6) months shall visit each of the production facilities listed below. MEA Certification shall, as a minimum, review each of the production facility's Quality Control Manual (QCM), Quality Assurance procedures, in line testing, record keeping, and corrective actions. Record of such visits shall be made available in each production facility and in MEA Certifications' headquarters.
- 4. MEA Certifications shall collect from each production facility every six (6) months, three (3) production samples. MEA Certifications shall collect one (1) annual sample from the market (i.e., distributor or dealer) not from the production facility. All samples shall be submitted, by MEA Certifications, to a third party for testing in a laboratory accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) of the U.S. Department of Commerce. The testing shall include all minimum carpet requirements in Table 1 and minimum requirements in Table 2 of this MR. Records of such tests shall be made available in each production facility and in MEA Certifications' headquarters.

### MANUFACTURING LOCATION(S):

The product covered under this Material Release (MR) will be produced at the following plant(s):

365 Eton Industrial Drive Chatsworth, GA 30705

The contact person(s) for all matters concerning this MR shall be:

Wes Godfrey Chief Executive Officer

Phone: 706-695-1060, ext. 143 Email: wgodfrey@marquisind.com

#### WARRANTY:

Marquis Industries, Inc. and Gulistan Floorcoverings guarantees this carpet against defects and materials, poor performance or poor workmanship under normal use for ten (10) years from the date of installation. Should any of these occur, Marquis Industries, Inc. and Gulistan Floorcoverings, will make a pro-rata allowance for the cost of replacements. For the purpose of this warranty, poor performance shall be defined as an un-walked sample having a rating below 2.5 when tested by CRI Test Method 100 or ASTM-D5252 and evaluated by CRI Standard 101.

The carpet 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 Marquis Industries, Inc. or Gulistan Floorcoverings warranty shall be furnished by the builder to the owner upon completion of the property.

## MANUFACTURER'S RESPONSIBILITIES:

Issuance of this 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 actions in a timely manner for all cases of justified complaint, poor performance or failure reported to HUD.
- 3. When requested, provide to the Office of Manufactured Housing Programs, HUD Headquarters, 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, within normal business confidentiality practices.
- 4. Inform HUD, in advance, of changes in certification agency, production facilities, methods, design of the product, company name ownership or mailing address.
- 5. Label the carpet at least every six (6) feet and not less than one (1) foot from the edge of the carpet. Labels should include the MEA Certifications' identification number.
- 6. If in the interval between MEA Certifications quality assurance audits, changes are made to the product, HUD and MEA Certifications shall be informed within 30 days of formal implementations of these significant changes.
- 7. Records of MEA Certifications' audits visits report shall be made available in each production facility.

#### **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 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 Office of Manufactured Housing Programs 451 7th Street, SW, Room 9170 Washington, DC 20410-8000

Appropriate User Fee(s) for the TSP program can be submitted through the Pay.gov website at <a href="https://pay.gov/public/form/start/73881741">https://pay.gov/public/form/start/73881741</a>

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 this 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 the 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, ownership, name, address, or production facilities, 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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