

Name Mohawk Group Broadloom Carpet on Weldlok® Unitary



Product ID Nylon Commercial Broadloom Carpet Classification 09 68 16.00 Finishes: Sheet Carpeting Website www.mohawkgroup.com

Manufacturer Address Mohawk Group 266 South Industrial Blvd. Calhoun, Ga. 30701 Contact Name J. L. Williams, PE Title Sr. Director R&D Phone 706-624-2639 Email jim\_williams@mohawkind.com

Description Mohawk Group Commercial Nylon Broadloom Carpet on Weldlok Unitary Backing is engineered for commercial constructions. Our Weldlok backing utilizes a high performance thermoset adhesive and has a composite construction that includes a nylon face fiber, primary backing, and a high strength Unitary adhesive backing. The Commercial Broadloom Carpet with Nylon is also Living Building Challenge Red List Free. Weldlok Unitary is ideal for high performance environments.

Release Date 2015-01-19 Expiry Date 2018-01-19 HPD URL https://tool.hpdcollaborative.org/uploads/files/hpds/18/1702-20150119151112.pdf Self-declared Second Party Third Party Certifier Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure Measured 100 ppm (ideal) Full Disclosure of Intentional Ingredients Yes No Full Disclosure of Known Hazards Yes No Disclosure Notes

Contents in Descending Order of Quantity

LIMESTONE; CALCIUM CARBONATE , STYRENE BUTADIENE RUBBER (SBR) , 1-Propene, homopolymer, isotactic , Ammonium lauryl sulfate , NYLON 6 , NYLON 6,6 , PERFLUORINATED ALKYL COMPOUNDS, SHORT-CHAIN , 1-DODECANOL , 4-PHENYLCYCLOHEXENE , 2,2,4,6,6-pentamethylheptane , PROPYLENE GLYCOL

Hazards PBT (Persistent Bioaccumulative Toxic) Cancer Gene Mutation Development Reproductive Endocrine Respiratory Highest concern GreenScreen score - List Translator Unspecified Neurotoxicity Mammal Skin or Eye Aquatic toxicity Land toxicity Physical hazard Global warming Ozone depletion Multiple Unknown

Total VOC Content Material (g/L) N/A Regulatory (g/L) N/A Does the product contain exempt VOCs? N/A Are there VOC-free tints available? N/A

Notes

Certifications + Compliance

VOC Emissions CRI Green Label Plus - Carpet Recycled Content Environmental Claim Validation - UL 2809 - Recycled Content VOC Content N/A

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an “open standard” developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit [hpdcollaborative.org](http://hpdcollaborative.org).

## CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.

Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at [www.hpdcollaborative.org/hazardlists](http://www.hpdcollaborative.org/hazardlists).

**GS:** GreenScreen Benchmark; **RC:** Recycled Content, **PC:** Post Consumer, **PI:** Post Industrial (Pre-consumer), **BO:** Both; **Nano:** comprised of nanoscale particles or nanotechnology

Name	CAS RN	% weight	GS	RC	Nano	Role
<b>Hazard A</b>	<b>Warning A</b>					
<b>Hazard B</b>	<b>Warning B</b>					
<b>Hazard C</b>	<b>Warning C</b>					
<b>Hazard D</b>	<b>Warning D</b>					
<b>Hazard E</b>	<b>Warning E</b>					
<b>Notes</b>						
<b>LIMESTONE; CALCIUM CARBONATE</b>	1317-65-3	15 - 30 %	LT-U	PI	N	Precoat Filler
None found	No warnings found on HPD Priority lists					
<b>STYRENE BUTADIENE RUBBER (SBR)</b>	9003-55-8	5 - 15 %	LT-U	N	N	Coating SBR
None found	No warnings found on HPD Priority lists					
<b>1-Propene, homopolymer, isotactic</b>	25085-53-4	3 - 5 %	LT-U	PC	N	Primary Backing
None found	No warnings found on HPD Priority lists					
<b>Ammonium lauryl sulfate</b>	68081-96-9	0.1 - 0.38 %		N	N	Dispersant
None found	No warnings found on HPD Priority lists					
<b>NYLON 6</b>	25038-54-4	0 - 55 %	LT-U	PI	N	Nylon 6 Face Fiber
None found	No warnings found on HPD Priority lists					
The nylon 6 content is dependent on customer requirements, acstetics, pattern requirements or durability of the product.						
<b>NYLON 6,6</b>	32131-17-2	0 - 55 %	LT-U	N	N	Nylon 6.6 face fiber

None found	No warnings found on HPD Priority lists					
Design, pattern & construction causes the percentage to exceed 20%.						
<b>PERFLUORINATED ALKYL COMPOUNDS, SHORT-CHAIN</b>		0 - 0.01 %	LT-U	N	U	Soil Resistance
None found	No warnings found on HPD Priority lists					
<b>1-DODECANOL</b>	112-53-8	R	LT-U			Contaminant
None found	No warnings found on HPD Priority lists					
<b>4-PHENYLCYCLOHEXENE</b>	4994-16-5	R				Unknown
None found	No warnings found on HPD Priority lists					
<b>2,2,4,6,6-pentamethylheptane</b>	13475-82-6	R	LT-U			Unknown
None found	No warnings found on HPD Priority lists					
<b>PROPYLENE GLYCOL</b>	57-55-6	R	LT-U			Unknown
None found	No warnings found on HPD Priority lists					

**CERTIFICATIONS AND COMPLIANCE**

**Certifying Party** = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

**Applicable facilities** = Manufacturing sites to which testing applies.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			
	Notes			
VOC Emissions	CRI Green Label Plus - Carpet			Carpet & Rug Institute (CRI)
	2nd party industry based certification	2014-09-30	2015-09-30	<a href="http://www.carpet-rug.org/commercial-customers/green-building-and-the-environment/green-label-plus/">www.carpet-rug.org/commercial-customers/green-building-and-the-environment/green-label-plus/</a>
	All facilities			
VOC Content	N/A			

Recycled Content	Environmental Claim Validation - UL 2809 - Recycled Content			UL Environment Inc.
	3rd party independent certification	2009-11-08	2015-11-14	<a href="http://www.mohawkgroup.com">www.mohawkgroup.com</a>
	Glasgow Va., Dalton Ga., Landrum Sc.			
	Solution Dyed Nylon contains 25% Pre-Consumer Content			
Other				

**ACCESSORY MATERIALS**

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products. Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration
<b>Condition when required or recommended and/or other notes</b>	
Mohawk NuBroadlok Premium Adhesive (VOC 0.00 g/L)	
The use of Mohawk Group branded adhesives for installation is required to ensure optimum results and are the only approved adhesives warranted by Mohawk Group. Failure to use Mohawk Group branded adhesives will result in warranties being null and void.	

**NOTES**

The Backing of our Mohawk Group products utilizes a premium composite rubber latex compound. These compounds are designed to encapsulate and penetrate the carpet back stitch, for a cost effective high performance backing system.