

Name Mohawk Group Nylon Modular Carpet Tiles on EcoFlex NXT



Product ID Nylon Modular Carpet Tiles Classification 09 68 13.00 Finishes: Tile Carpeting

Website www.mohawkgroup.com/

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Description Mohawk Group EcoFlex NXT Modular Carpet Tiles have a composite construction of a tufted nylon face, primary backing, fiberglass scrim, pre-coat polymer with an extruded polyolefin modular backing. It also incorporates a minimum of 39% pre-consumer recycled content. The EcoFlex NXT Modular Carpet Tiles with Solution-Dyed Nylon are also Living Building Challenge Red List Free.

Release Date 2015-01-19 Expiry Date 2018-01-19 HPD URL https://tool.hpdcollaborative.org/uploads/files/hpds/18/132-20150119151521.pdf
Certification: 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
Full Disclosure of Known Hazards: Yes
Disclosure Notes

Contents in Descending Order of Quantity

FLY ASH , 1-Hexene, polymer with ethene , NYLON 6,6 , LIMESTONE; CALCIUM CARBONATE , HYDROCARBONS, C6-20, POLYMERS, HYDROGENATED , NYLON 6 , POLYETHYLENE TEREPHTHALATE (PET) , Butadiene Acrylate Based Polymer , GLASS / MINERAL FIBER , PERFLUORINATED ALKYL COMPOUNDS, SHORT-CHAIN , 4,7-Methano-1H-indene, octahydro- , DECAHYDRONOPHTHALENE, CIS- , DODECANE

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
Multi-attribute NSF Sustainable Carpet Assessment Standard - ANSI/NSF 140-2007e - Gold
VOC Content N/A
Recycled Content Environmental Claim Validation - UL 2809 - Recycled Content

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.

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.

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
Hazard A	Warning A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
FLY ASH	68131-74-8	31.98 - 38.57 %	LT-U	PI	N	Coating Fly Ash
None found	No warnings found on HPD Priority lists					
1-Hexene, polymer with ethene	25213-02-9	15.4 - 18.58 %	LT-U	N	N	Coating Functional Polymer
None found	No warnings found on HPD Priority lists					
NYLON 6,6	32131-17-2	13.7 - 24.23 %	LT-U	N	N	Nylon 6.6 Face Fiber
None found	No warnings found on HPD Priority lists					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	6.59 - 7.95 %	LT-U	N	N	Precoat Filler
None found	No warnings found on HPD Priority lists					
HYDROCARBONS, C6-20, POLYMERS, HYDROGENATED	69430-35-9	5.33 - 6.43 %	LT-U	N	N	Coating Ingredient
None found	No warnings found on HPD Priority lists					
NYLON 6	25038-54-4	4.32 - 7.65 %	LT-U	PI	N	Nylon 6 Face Fiber

None found	No warnings found on HPD Priority lists					
POLYETHYLENE TEREPHTHALATE (PET)	25038-59-9	3.52 - 4.25 %	LT-U	N	N	PET Primary
None found	No warnings found on HPD Priority lists					
Butadiene Acrylate Based Polymer	25232-40-0	2.93 - 3.53 %		N	N	Latex Pre-Coat
None found	No warnings found on HPD Priority lists					
GreenScreen List Translator Assessment indicates no hazards on the HPD Priority List						
GLASS / MINERAL FIBER	65997-17-3	1.97 - 2.38 %	LT-U	N	N	Fiberglass Scrim
None found	No warnings found on HPD Priority lists					
PERFLUORINATED ALKYL COMPOUNDS, SHORT-CHAIN		0 - 0.01 %	LT-U	N	U	Soil Resistance
None found	No warnings found on HPD Priority lists					
4,7-Methano-1H-indene, octahydro-	6004-38-2	R	LT-U			Unknown
None found	No warnings found on HPD Priority lists					
DECAHYDRONOPHTHALENE, CIS-	493-01-6	R	LT-U			Unknown
None found	No warnings found on HPD Priority lists					
DODECANE	112-40-3	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	2014-03-	2015-03-	www.cri-org

	certification	31	31	
	Glasgow Virginia Gold and Platinum formulations			
VOC Content	N/A			
Recycled Content	Environmental Claim Validation - UL 2809 - Recycled Content		UL Environment Inc.	
	3rd party independent certification	2009-11-08	2015-11-28	www.mohawkgroup.com
	Glasgow Va.			
	Solution Dyed Nylon contains 25% Pre-Consumer Content			
Recycled Content	Environmental Claim Validation - UL 2809 - Recycled Content		UL Environment Inc.	
	3rd party independent certification	2014-01-06	2015-11-28	www.mohawkgroup.com
	Glasgow Va.			
	42% Pre-Consumer Recycled Content			
Multi-attribute	NSF Sustainable Carpet Assessment Standard - ANSI/NSF 140-2007e - Gold		NSF International for the Carpet & Rug Institute	
	3rd party independent certification	2009-07-09	2015-12-31	https://tool.hpdcollaborative.org/uploads/files/certifications/18/1379431587.pdf
	All styles and colors for Ecoflex NXT Gold			

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
Condition when required or recommended and/or other notes	
Enpress NXT™ Pressure Sensitive Adhesive (VOC 7.00 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.	
FLEXLOK	
The Flexlok tabs can be used in the place of adhesive	

NOTES

EcoFlex NXT Modular Tiles are tufted with a nylon face, with a polyolefin modular backing that is up to 40% lighter than standard similar PVC modular Tiles

which will reduce shipping cost. This product contains a minimum of 39% pre-consumer content