

Name **Patcraft: EcoLogix Tile with Nylon Face Fiber**  
 Product ID various Classification CSI MasterFormat 09 68 13  
 Website www.patcraft.com  
 Manufacturer Shaw Industries Contact Name Kellie Ballew  
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Description This HPD is for all carpet tile products with EcoLogix backing and nylon face fiber, ranging from 16-40 oz/sq yd face weight.

Release Date 1-Sep-2015  Self-declared  
 Expiry Date 31-Aug-2018  Second Party Certifier N/A  
 HPD URL  Third Party Certificate #

**SUMMARY**

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

Residuals Disclosure Full Disclosure of Intentional Ingredients  Yes  No  
 Measured 100 ppm (ideal) Full Disclosure of Known Hazards  Yes  No  
 Measured 1000 ppm  
 Predicted by process chemistry Disclosure Notes  
 As per MSDS (1,000 & 10,000 ppm) A full disclosure of intentional ingredients is not possible with current IP standards and patent restrictions. However, all intentional ingredients not protected by IP have been disclosed below. Residuals have not been assessed.  
 Not disclosed  
 Other

Contents in Descending Order of Quantity (if the area below is full, refer to the following pages for additional listings)

Nylon 6, Nylon 6,6, Polyethylene Terephthalate (PET), Coal Fly Ash, Polyethylene Copolymer, Vinyl Acetate / Ethylene Copolymer, Calcium Carbonate Limestone, Recycled EcoWorx Backing, Glass Oxide & Continuous Glass Fibers, Hydrocarbon Resin, Aluminum Hydroxide, 2,5 Furandione modified ethylene/hexane-1.

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

Total VOC Content  
 Material (g/l) Does the product contain exempt VOCs?  N/A  Yes  No  
 Regulatory (g/l) Are VOC-free tints available?  N/A  Yes  No  
 Content Notes

Certifications and Compliance (if the area below is full, refer to the following pages for additional listings)

VOC Emissions Green Label Plus (commercial) VOC Content  
 NSF 140

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 post industrial and post consumer; Nano: comprised of nanoscale particles or nanotechnology.

Ingredient Name	number	% 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						
Nylon 6	25038-54-4	0-35%	U	PI	No	Face Fiber & Primary Backing Component
None Found	No warnings found on HPD Priority Lists					
With varying face weights in carpet products, weight % of this material can also vary.						
Nylon 6	25038-54-4	0-35%	U	No	No	Face Fiber
None Found	No warnings found on HPD Priority Lists					
With varying face weights in carpet products, weight % of this material can also vary.						
Nylon 6,6	32131-17-2	0-35%	U	No	No	Face Fiber
None Found	No warnings found on HPD Priority Lists					
With varying face weights in carpet products, weight % of this material can also vary.						
Polyethylene Terephthalate (PET)	25038-59-9	15-25%	U	BO	No	Backing
None Found	No warnings found on HPD Priority Lists					
With varying face weights in carpet products, weight % of this material can also vary.						
Coal Fly Ash	68131-74-8	15-25%	U	PI	No	Backing Filler
None Found	No warnings found on HPD Priority Lists					
With varying face weights in carpet products, weight % of this material can also vary.						
Polyethylene Copolymer	undisclosed	5-10%	U	No	No	Backing
None Found	No warnings found on HPD Priority Lists					
With varying face weights in carpet products, weight % of this material can also vary. Currently, this chemical is considered intellectual property.						
Vinyl Acetate / Ethylene Copolymer	24937-78-8	5-10%	U	No	No	Backing
None Found	No warnings found on HPD Priority Lists					
With varying face weights in carpet products, weight % of this material can also vary.						
Calcium Carbonate Limestone	1317-65-3	5-10%	U	No	No	Backing Filler

None Found	No warnings found on HPD Priority Lists						
With varying face weights in carpet products, weight % of this material can also vary.							
Recycled EcoWorx Backing	No CAS	4-8%	U	BO	No	Backing	
None Found	No warnings found on HPD Priority Lists						
With varying face weights in carpet products, weight % of this material can also vary.							
Glass Oxide & Continuous Glass Fibers	65997-17-3	3-5%	U	BO	No	Backing	
None Found	No warnings found on HPD Priority Lists						
With varying face weights in carpet products, weight % of this material can also vary.							
Hydrocarbon Resin	68003-51-0	3-5%	U	No	No	Backing	
None Found	No warnings found on HPD Priority Lists						
With varying face weights in carpet products, weight % of this material can also vary.							
Aluminum Hydroxide	21645-51-2	1-5%	U	No	No	Backing	
None Found	No warnings found on HPD Priority Lists						
With varying face weights in carpet products, weight % of this material can also vary.							
2,5 Furandione modified ethylene/hexane-1	9006-26-2	1-5%	U	No	No	Backing	
None Found	No warnings found on HPD Priority Lists						
With varying face weights in carpet products, weight % of this material can also vary.							

**CERTIFICATIONS AND COMPLIANCE**

**Certifying Party = Self declaration** : Manufacturer's self-declaration; **Independent lab** : Manufacturer's self-declaration using results from an independent lab and declaration of conformance. **Second Party**: Verification by trade association or other interested party; **Third Party**: 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			Certification & Compliance Notes
VOC Emissions <i>(interior products only)</i>	Green Label Plus (commercial)			Carpet and Rug Institute
	Third Party	30-Jun-2012	30-Jun-2016	GLP 9968 for 14X
	All			<a href="http://webservices.carpet-rug.org/web/api/glpCertificate/export?url=%2F%2Fwww.carpet-rug.org%2FGreen-Label-Plus%2FGLP-Carpet-Certificate.aspx%3Fapi%3DglpCarpet%26seqn%3D228">http://webservices.carpet-rug.org/web/api/glpCertificate/export?url=%2F%2Fwww.carpet-rug.org%2FGreen-Label-Plus%2FGLP-Carpet-Certificate.aspx%3Fapi%3DglpCarpet%26seqn%3D228</a>
VOC Content <i>(wet applied only)</i>				
Recycled Content	EcoSolutionQ - 25% Post Industrial RC			Scientific Certification Systems
	Third Party	26-Aug-2015	25-Aug-2016	SCS-SEC-03673
	All			<a href="http://www.scs-certified.com/products/cert_pdfs/Shaw_EcoSolutionQ_2015_SCS-SEC-03673_s.pdf?r=1">http://www.scs-certified.com/products/cert_pdfs/Shaw_EcoSolutionQ_2015_SCS-SEC-03673_s.pdf?r=1</a>
Other	NSF 140			Scientific Certification Systems (SCS)
	Third Party		31-Aug-2018	Achieved platinum level certification
	All			<a href="http://www.scsglobalservices.com/certified-green-products-guide?pd_pid=9990">http://www.scsglobalservices.com/certified-green-products-guide?pd_pid=9990</a>

**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	
01	Shaw 5000 PSA carpet tile adhesive	<a href="http://www.patcraft.com/content/LiteratureCenterPDFs/Patcraft_Warranty_Shaw_5000_5001_Adhesive.pdf">http://www.patcraft.com/content/LiteratureCenterPDFs/Patcraft_Warranty_Shaw_5000_5001_Adhesive.pdf</a>
	Approved for EcoLogix Tile installations.	
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