

Name Chilewich BioFelt® Backed Floor Tiles



Product ID N/A Classification 09 60 00.00 Finishes: Floorings  
Website www.chilewich.com/contract/floor/biofelt\_backed\_tiles

Manufacturer Chilewich Contact Name Joe Sultan  
Address 44 East 32nd Street Title CEO  
New York, NY 10016 Phone 646-545-2457  
Email contract@chilewich.com

Description The Chilewich BioFelt® Backed Floor Tiles are modular 18" squares for applications where a heavy duty floor covering is required. The Chilewich floor tile is made by bonding Chilewich signature woven textiles to BioFelt®, an innovative new backing system.

Release Date 2015-02-06  Self-declared  
Expiry Date 2018-02-06  Second Party Certifier  
HPD URL <https://tool.hpdcollaborative.org/uploads/files/hpds/66/2768-20150206131247.pdf>  Third Party Certificate #  
Chilewich has enlisted ToxServices, LLC to accurately create this HPD which has been assessed to the ingredient disclosure level of 1,000 ppm

### SUMMARY DISCLOSURE

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

Residuals Disclosure  Measured 100 ppm (ideal)  Measured 1000 ppm  Predicted by process chemistry  As per MSDS (1,000 & 10,000 ppm)  Not disclosed  Other

Full Disclosure of Intentional Ingredients  Yes  No  
Full Disclosure of Known Hazards  Yes  No  
Disclosure Notes  
No residual content (1,000 ppm and 10,000 ppm) reported for any ingredient present in the final Chilewich Biofelt® Backed Floor Tiles.

### Contents in Descending Order of Quantity

CALCIUM CARBONATE , POLYVINYL CHLORIDE (PVC) , POLYETHYLENE TEREPHTHALATE (PET) , POLYETHER POLYOL , GLASS / MINERAL FIBER , POLYMERIC MDI (PMDI) , EPOXIDIZED SOYBEAN OIL , Unknown

Hazards  PBT (Persistent Bioaccumulative Toxic)  Development  Reproductive  Endocrine  Cancer  Gene Mutation  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 Does the product contain exempt VOCs?  N/A  Yes  No  
Regulatory (g/L) N/A Are there VOC-free tints available?  N/A  Yes  No

Notes

### Certifications + Compliance

VOC Emissions CRI Green Label Plus - Carpet 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>CALCIUM CARBONATE</b>	471-34-1	31.5 %	LT-U	U	N	Backing Structure Component
None found	No warnings found on HPD Priority lists					
Maximum % ingredient is present in product formulation						
<b>POLYVINYL CHLORIDE (PVC)</b>	9002-86-2	22.2 %	LT-U	U	N	Structure Component
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
Maximum % ingredient is present in product formulation						
<b>POLYETHYLENE TEREPHTHALATE (PET)</b>	25038-59-9	20 %	LT-U	U	N	Backing Structure Component
None found	No warnings found on HPD Priority lists					
Maximum % ingredient is present in product formulation						
<b>POLYETHER POLYOL</b>	9082-00-2	11 %	LT-U	U	N	Backing Structure Component
None found	No warnings found on HPD Priority lists					
Maximum % ingredient is present in product formulation						
<b>GLASS / MINERAL FIBER</b>	65997-17-3	7.3 %	U	U	N	Structure Component
None found	No warnings found on HPD Priority lists					
Maximum % ingredient is present in product formulation						
<b>POLYMERIC MDI (PMDI)</b>	9016-87-9	6.3 %	LT-U	U	N	Backing Structure Component

CANCER	MAK: Carcinogen Group 4 - Non genotoxic carcinogen with low risk under MAK/BAT levels					
RESPIRATORY	MAK: Sensitizing Substance Sah - Danger of airway & skin sensitization (also in EPA Action)					
MULTIPLE	EPA Action: EPA Chemical of Concern - Action Plan published					
Maximum % ingredient is present in product formulation						
<b>EPOXIDIZED SOYBEAN OIL</b>	8013-07-8	2.9 %	LT-U	U	N	Structure Component
None found	No warnings found on HPD Priority lists					
Maximum % ingredient is present in product formulation						
<b>Unknown</b>	Unknown	1.9 %		U	N	Binder Component
Unknown	Not disclosed by supplier					
Polyamide Copolymer component of the Adhesive Backing - Ingredient MSDS identifies that with the current knowledge of the supplier, and in the concentrations applicable, the undisclosed ingredient is not considered hazardous to health or environment. Maximum % ingredient is present in the product formulation						

**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	2012-04-01	2015-03-01	<a href="http://www.carpet-rug.org/glpproducts">www.carpet-rug.org/glpproducts</a>		
	All					
	The Green Label Plus Certificate states that Chilewich has meet the requirements of the carpet and rug institute's Green Label Plus program for Category: 23X Predyed PVC with Nylon & Polyurethane.					
VOC Content	N/A					
Recycled Content	Not tested					
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>	

**NOTES**