

Name

Ceiling Tiles - 2'x4' - with polycarbonate Infill panel

Product ID

Website

https://arktura.com/product\_feature/closed-lid-ceiling/

Manufacturer Address

Arktura  
18225 S. Figeroa St.  
Gardena, CA 90248


Contact Name

Title  
Phone  
Email

Classification

09 54 00.00 Finishes: Specialty  
Ceilings

Health Product Declaration

1.0

Description

The Grid Based Systems Family. Transform your ceiling plane into a beautiful scrim layer of pattern, texture and form. Each ceiling product is designed to utilize standard attachment grid systems, allowing for easy installation and access to the infrastructure above. - See more at: https://arktura.com/product\_feature/closed-lid-ceiling/#sthash.IRMo8GYK.dpuf

Release Date

2016-09-01

Expiry Date

2019-09-01

HPD URL

<https://google.healthymaterials.net/20160831210143.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)

☒ 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

Contents in Descending Order of Quantity  
ALUMINUM , POLYCARBONATE , Hardware , bis(2,3-epoxypropyl) terephthalate , tris(oxiranylmethyl) benzene-1,2,4-tricarboxylate

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)

☐ Cancer

☐ Gene Mutation

☐ Development

☐ Reproductive

☒ Endocrine

☒ Respiratory

Highest concern GreenScreen score - List Translator Possible Benchmark 1

☐ Neurotoxicity

☐ Mammal

☐ Skin or Eye

☐ Aquatic toxicity

☐ Land toxicity

☒ Physical hazard

☐ Global warming

☐ Ozone depletion

☐ Multiple

☒ Unknown

Total VOC Content

Material (g/L)

Regulatory (g/L)

N/A

N/A

Does the product contain exempt VOCs?

☒ N/A ☐ Yes ☐ No

Are there VOC-free tints available?

☒ N/A ☐ Yes ☐ No

Notes

Certifications + Compliance

VOC Emissions

LCA

Not tested

Environmental Product Declaration (EPD) by IBU (Arbeitsgemeinschaft Umweltverträgliches Bauprodukt E.V.(AUB)

VOC Content

N/A

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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
Hazard A	Warning A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
ALUMINUM	7429-90-5	98 %	LT-P1	U	N	all the ceiling tiles are made of .06 thick aluminum
RESPIRATORY	AOEC - Asthmagens: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
FLAMMABLE	EU - GHS (H-Statements): H250 - Catches fire spontaneously if exposed to air					
REACTIVE	EU - GHS (H-Statements): H261 - In contact with water releases flammable gases					
ENDOCRINE	TEDX - Potential Endocrine Disruptors: Potential Endocrine Disruptor					
POLYCARBONATE	25037-45-0	1 %	LT-UNK	U	U	Infill Panels
None found	No warnings found on HPD Priority lists					
Hardware	Mixed	0.9 %		U	N	used in assembling the product
Unknown	Mixed hardware under 1% not assessed for hazard					
No CAS number						
bis(2,3-epoxypropyl) terephthalate	7195-44-0	0.05 %	LT-P1	U	Y	this is an ingredient of the powder coating used in finishing the product
MULTIPLE	German FEA - Substances Hazardous to Waters: Class 2 - Hazard to Waters					

tris(oxiranylmethyl) benzene-1,2,4-tricarboxylate	7237-83-4	0.05 %	LT-P1	U	U	this is an ingredient of the powder coating used in finishing the product
MULTIPLE	German FEA - Substances Hazardous to Waters: Class 2 - Hazard to Waters					

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	Not tested			
VOC Content	N/A			
Recycled Content	Not tested			
LCA	Environmental Product Declaration (EPD) by IBU (Arbeitsgemeinschaft Umweltverträgliches Bauprodukt E.V.(AUB) - Institut Bauen und Umwelt e.V.			Institut Bauen und Umwelt e.V.
	3rd party independent certification	2016-06-20	2021-06-19	<a href="http://google.healthymaterials.net/uploads/files/certifications/119/1471050088.pdf">http://google.healthymaterials.net/uploads/files/certifications/119/1471050088.pdf</a>
	IGP			

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	

Armstrong MetalWorks Torsion Spring	<a href="http://www.armstrong.com/pdbupimages-clg/210572.pdf">www.armstrong.com/pdbupimages-clg/210572.pdf</a>
all installation	

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