

**Name** Allura

**Product ID** Authentic Wood, Modern Wood, Stone, Abstract, Premium

**Website** www.forboflooringNA.com

**Classification** 09 65 19.00 Finishes: Resilient Tile Flooring



**Manufacturer Address** Forbo Flooring Systems

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**Title** Product Support Specialist  
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**Description** Allura is an LVT comprised of a vinyl wear layer with a high performance PUR topcoat which provides color clarity. All Allura lines are available in a .55mm or .70mm wear layer with the exception of Allura Premium, that is only available in the .70mm wear layer. A thick glass veil interlayer ensures dimensional stability and has a calendared backing to support the wear layer.

**Size (dependent on color):**

- Approx. 39" x 6" (100cm x 15cm)
- Approx. 47" x 8" (120 cm x 20cm)
- Approx. 59" x 11" (150cm x 28cm)
- Approx. 20" x 20" (50cm x 50cm)

**Guage:**

- .55mm wear layer is approximately 2.2mm thick
- .70mm wear layer is approximately 2.5mm thick

**Release Date** 2015-03-30  
**Expiry Date** 2018-03-30  
**HPD URL** <https://tool.hpdcollaborative.org/uploads/files/hpds/202/1799-20150330132503.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**

POLYVINYL CHLORIDE (PVC) , DOLOMITE , Bis(2-ethylhexyl) terephthalate , fatty acids, C14-22, 2-ethylhexyl esters, epoxidized , GLASS / MINERAL FIBER , Titanium dioxide , Diethylene glycol dibenzoate , 2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate and methyl 2-methyl-2-propenoate , POLYURETHANE FOAMS , DIPROPYLENE GLYCOL DIBENZOATE

**Hazards**

- PBT (Persistent Bioaccumulative Toxic)
- Cancer
- Gene Mutation
- Development
- Reproductive
- Endocrine
- Respiratory

**Highest concern GreenScreen score - List Translator 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)** 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

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**Certifications + Compliance**

**VOC Emissions**

CHPS High Performance Products Database -  
Low Emitting Material

**VOC Content**

N/A

**LCA**

Environmental Product Declaration (EPD)

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						
<b>POLYVINYL CHLORIDE (PVC)</b>	9002-86-2	47 %	LT-U	PI	N	Polymer Binder/ Recycled Content
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
<b>DOLOMITE</b>	16389-88-1	28.5 %		N	N	Filler
None found	No warnings found on HPD Priority lists					
<b>Bis(2-ethylhexyl) terephthalate</b>	6422-86-2	15 %	3	U	N	Softener/ Binder
None found	No warnings found on HPD Priority lists					
<b>fatty acids, C14-22, 2-ethylhexyl esters, epoxidized</b>	95370-96-0	5 %		U	N	Stabilizer Binder/ Process Additive
None found	No warnings found on HPD Priority lists					
<b>GLASS / MINERAL FIBER</b>	65997-17-3	1.8 %	LT-U	U	N	Carrier
None found	No warnings found on HPD Priority lists					

<b>Titanium dioxide</b>	13463-67-7	0.7 %	LT-1	U	N	Pigments
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
<b>Diethylene glycol dibenzoate</b>	120-55-8	0.1 - 15.5 %	LT-P1	U	U	Softener/ Binder
MULTIPLE	VwWwS: Class 2 Hazard to Waters					
<b>2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate and methyl 2-methyl-2-propenoate</b>	25133-97-5	0.1 - 0.3 %	LT-U	U	U	Finish
None found	No warnings found on HPD Priority lists					
<b>POLYURETHANE FOAMS</b>	9009-54-5	0.1 - 0.3 %	LT-U	U	U	Finish
None found	No warnings found on HPD Priority lists					
<b>DIPROPYLENE GLYCOL DIBENZOATE</b>	27138-31-4	0 - 2 %	LT-P1	U	N	Softener/ Binder
MULTIPLE	VwWwS: 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	CHPS High Performance Products Database - Low Emitting Material			Collaborative for High Performance Schools (CHPS)
	1st party manufacturer claim	2014-04-18	2016-04-18	<a href="http://www.chps.net">www.chps.net</a>
	All			
VOC Content	N/A			

Recycled Content	Not tested			
LCA	Environmental Product Declaration (EPD)			UL Environment Inc.
	3rd party independent certification	2013-06-30	2018-06-30	<a href="http://www.ul.com">www.ul.com</a>
	All			

**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>	
V885 Adhesive (VOC 0.00 g/L)	
Adhesive used for Installation	

**NOTES**