

Name Durastone Porcelain tile



Product ID Durastone Classification 09 31 00.00 Finishes: Thin-Set Tiling

Website www.everstone.com

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Description DURASTONE tile is an environmentally friendly product when compared to other porcelain tiles in the market. DURASTONE tile consists of two very distinctive layers of clay pressed together and fired at a high temperature to form one solid full body porcelain tile. The thin top layer, which makes up the true colour and surface finish of the tile requires less additives and colour pigment and the main remaining tile body is made from neutral clay allowing recycled or broken tiles to be added to the mix.

LEED: Mineral-based finish flooring products such as tile, masonry, terrazzo, and cut stone without integral organic-based coatings and sealants and unfinished/untreated solid wood flooring qualify for credit without any IAQ testing requirements.

Release Date 2015-05-18  Self-declared  
Expiry Date 2018-05-18  Second Party Certifier  
HPD URL <https://tool.hpdcollaborative.org/uploads/files/hpds/841/1735-20150518212921.pdf>  Third Party 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

SILICA, FUSED, Aluminosilicate

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 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 Not tested VOC Content N/A  
Management ISO 14001 Management ISO 9001

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>SILICA, FUSED</b>	60676-86-0	70 - 80 %	LT-U	PI	N	Porcelain tile body
None found	No warnings found on HPD Priority lists					
Fused porcelain tile						
<b>Aluminosilicate</b>	1327-36-2	20 - 30 %	LT-U	U	U	Porcelain tile body
None found	No warnings found on HPD Priority lists					
Fused porcelain tile						

## 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			
Management	ISO 14001			SAI Global
	3rd party independent certification	2014-02-14	2017-02-13	<a href="https://tool.hpdcollaborative.org/uploads/files/certifications/841/1430695790.pdf">https://tool.hpdcollaborative.org/uploads/files/certifications/841/1430695790.pdf</a>
	All			
Management	ISO 9001			unspecified
		2014-02-24	2017-02-13	<a href="https://tool.hpdcollaborative.org/uploads/files/certifications/841/1430695846.pdf">https://tool.hpdcollaborative.org/uploads/files/certifications/841/1430695846.pdf</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>	
Mortar: LATICRETE 3701	<a href="http://www.laticrete.com.au/Products/MortarPowder/3701FortifiedMortarBed/tabid/622/Default.aspx">www.laticrete.com.au/Products/MortarPowder/3701FortifiedMortarBed/tabid/622/Default.aspx</a>
It is best to use a white thin-set adhesive modified with polymer or latex for glass or stone as recommended by the adhesive manufacturer. White thin-set adhesives will not shadow the rear face of the glass and will assist in maintaining the brightest appearance in colour of the glass. Always butter the full rear face of the mosaic product prior laying.	

### NOTES

LEED: FloorScore - Mineral-based finish flooring products such as tile, masonry, terrazzo, and cut stone without integral organic-based coatings and sealants and unfinished/untreated solid wood flooring qualify for credit without any IAQ testing requirements. Durastone allow an average recyclable content (post industrial) approximate 15% in volume.