

Name Glass Mosaic: Stagger Taupe Clear & Frosted



Product ID ? Classification
Website akdo.com/products_detail_coll.asp?pid=4907&collid=110&subcollid=0

Manufacturer AKDO Intertrade Contact Name Jane Twombly
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Description Glass Tile mosaic:
Glass mosaics in various shapes and sizes designed for Interior applications on walls. The glass is not appropriate to be used on floors as it may scratch. The body of each mosaic consists of pure glass (no inherent color ; see through) and receives its coloration from a thin layer of powder baked on the backside of each piece. Some of these mosaics are mounted on a mesh backing to help with installation (time saving device ; assures straight grout lines and consistent look) while a few sizes of the currently available glass offerings come as a loose piece (2x8 ; 3x6 ; 3x12 sizes) which get installed manually as wall tile would with the help of grout line spacers by the installer.
Akdo's glass mosaics get installed on pure white thinset material (information on installation and cutting instructions as well as recommended setting materials are available).

Release Date 2015-07-17
Expiry Date 2018-07-17
HPD URL https://builder.hpd-collaborative.org/uploads/files/hpds/1337/3546-20150717132224.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
Full Disclosure of Known Hazards
Disclosure Notes
Unknown ; N/A
Yes No
Yes No

Contents in Descending Order of Quantity
Undisclosed (oxide pigments in powdered form)

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

Notes

Certifications + Compliance

VOC Emissions Not tested 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.

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.

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						
Undisclosed (oxide pigments in powdered form)	Unknown	0.01 %		N	N	color backing
Unknown	Not disclosed					
The exact chemical make up of the powder used is considered 1) trade secret of the partner firm producing the glass 2) achieves its effect in combination with correct humidity and heat levels within the kiln during production process along with techniques which is a further reason why manufacturer is not willing to disclose the chemical make up.						

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		
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
Condition when required or recommended and/or other notes	

NOTES

AKDO is currently attempting to find out more detailed information regarding the family of Oxides used in the coloration/baking process. Furthermore, possible future VOC type testing is currently being discussed by Management but has not been initiated as of this date.