

Name Artwork Series

Product ID Artwork
Website www.emser.com

Classification 09 30 00.00 Finishes: Tiling



Manufacturer Emser Tile LLC
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United States

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Description Large format wall tile featuring an all over glazed hexagon pattern, or a smooth glazed finish.

Release Date 2014-09-02
Expiry Date 2017-09-02
HPD URL <https://tool.hpdcollaborative.org/uploads/files/hpds/358/1847-20140902152152.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

CRYSTALLINE SILICAS - RESPIRABLE , Aluminum oxide silicate (Al6O5(SiO4)2) , NICKEL COMPOUNDS , SILVER COMPOUNDS , Vanadium oxide , resin acid, zinc salt , MERCURY COMPOUNDS, ORGANIC , THALLIUM COMPOUNDS , COBALT COMPOUNDS , ANTIMONY , BARIUM COMPOUNDS , CADMIUM , BERYLLIUM COMPOUNDS , CHROMIUM (III) COMPOUNDS

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
Regulatory (g/L) 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 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						
CRYSTALLINE SILICAS - RESPIRABLE		70 - 75 %	LT-1	U	Y	wear and polish layer on surface
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in MAK, NTP-RoC, Prop 65)					
intentional ingredients contained in the tile body reference MSDS sheet as it pertains to cutting tile.						
Aluminum oxide silicate (Al6O5(SiO4)2)	12068-56-3	20 - 25 %	LT-U	PC	Y	wear and polish layer on surface
None found	No warnings found on HPD Priority lists					
intentional ingredients contained in the tile body reference MSDS sheet as it pertains to cutting tile.						
NICKEL COMPOUNDS		0 - 0.1 %	LT-1	PC	Y	wear and polish layer on surface
CANCER	IARC: Group 1: Agent is carcinogenic to humans (also in Prop 65, NIOSH-C, MAK)					
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only (also in MAK)					
glaze and waterproofing membranes - all cutting in accordance with the TCNA handbook.						
SILVER COMPOUNDS		0 - 0.1 %		PC	Y	wear and polish layer on surface
None found	No warnings found on HPD Priority lists					
glaze and waterproofing membranes - all cutting in accordance with the TCNA handbook.						
Vanadium oxide	11099-11-9	0 - 0.1 %	LT-P1	PC	Y	wear and polish layer on surface
MULTIPLE	VwWwS: Class 3 Severe Hazard to Waters					
glaze and waterproofing membranes - all cutting in accordance with the TCNA handbook.						
resin acid, zinc salt	9010-69-9	0 - 0.1 %	LT-U	PC	Y	wear and polish layer on surface
None found	No warnings found on HPD Priority lists					
glaze and waterproofing membranes - all cutting in accordance with the TCNA handbook.						
MERCURY COMPOUNDS, ORGANIC		0 - 0.1 %	LT-1	PC	Y	wear and polish layer on surface
PBT	OSPAR: PBT - Chemical for Priority Action (also in TRI PBT)					
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
MAMMALIAN	EU R-Phrases: R28: Very toxic if swallowed. (also in EU H-Statements)					
SKIN SENSITIZE	MAK: Sensitizing Substance Sh - Danger of skin sensitization					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
DEVELOPMENTAL	Prop 65: Developmental toxicity					
glaze and waterproofing membranes - all cutting in accordance with the TCNA handbook.						

THALLIUM COMPOUNDS		0 - 0.1 %	LT-P1	PC	Y	wear and polish layer on surface
MAMMALIAN	EU R-Phrases: R28: Very toxic if swallowed. (also in EU H-Statements)					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
glaze and waterproofing membranes - all cutting in accordance with the TCNA handbook.						
COBALT COMPOUNDS		0 - 0.1 %	LT-1	PC	Y	wear and polish layer on surface
CANCER	MAK: Carcinogen Group 2 - Considered to be carcinogenic for man					
RESPIRATORY	AOEC: Asthmagen (AG) - generally accepted (also in MAK)					
glaze and waterproofing membranes - all cutting in accordance with the TCNA handbook.						
ANTIMONY	7440-36-0	0 - 0.1 %	LT-1	PC	Y	wear and polish layer on surface
CANCER	MAK: Carcinogen Group 2 - Considered to be carcinogenic for man					
MULTIPLE	EPA Action: TSCA Work Plan chemical - Action Plan in development					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
glaze and waterproofing membranes- all cutting in accordance with the TCNA handbook - tile contains overall less than .1%						
BIARIUM COMPOUNDS		0 - 0.1 %	LT-U	PC	Y	wear and polish layer on surface
None found	No warnings found on HPD Priority lists					
glaze and waterproofing membranes- all cutting in accordance with the TCNA handbook - tile contains overall less than .1%						
CADIUM	7440-43-9	0 - 0.1 %	LT-1	PC	Y	wear and polish layer on surface
PBT	NWMP Priority: Priority PBT (also in WA PBT, OR P3, OSPAR)					
CANCER	IARC: Group 1: Agent is carcinogenic to humans (also in NTP-RoC, EPA-C, EU CMR (1), EU R-Phrases, EU H-Statements, Prop 65, NIOSH-C, MAK, EU SVHC, EU CMR (2))					
DEVELOPMENTAL	Prop 65: Developmental toxicity (also in EU R-Phrases)					
REPRODUCTIVE	Prop 65: Male reproductive toxicity (also in EU R-Phrases, EU H-Statements)					
GENE MUTATION	EU R-Phrases: R68: Possible risk of irreversible effects (also in EU H-Statements)					
MAMMALIAN	EU R-Phrases: R25: Toxic if swallowed. (also in EU H-Statements)					
ORGAN TOXICANT	EU R-Phrases: R48: Danger of serious damage to health by prolonged exposure. (also in EU H-Statements)					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
FLAMMABLE	EU H-Statements: H250 Catches fire spontaneously if exposed to air					
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant) (also in VwVwS)					
glaze and waterproofing membranes - all cutting in accordance with the TCNA Handbook - tile contains overall less than .1%						
BERYLLIUM COMPOUNDS		0 - 0.1 %	LT-1	PC	Y	wear and polish layer on surface
CANCER	IARC: Group 1: Agent is carcinogenic to humans (also in EPA-C, Prop 65, NIOSH-C, EU H-Statements)					
MAMMALIAN	EU H-Statements: H330 Fatal if inhaled					
EYE IRRITATION	EU H-Statements: H319 Causes serious eye irritation					
SKIN IRRITATION	EU H-Statements: H317 May cause an allergic skin reaction					
ORGAN TOXICANT	EU H-Statements: H372 Causes damage to organs through prolonged or repeated exposure					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
glaze and waterproofing membranes- all cutting in accordance with the TCNA handbook - tile contains overall less than .1%						
CHROMIUM (III) COMPOUNDS		0 - 0.1 %	LT-U	PC	Y	wear and polish layer on surface
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
SKIN SENSITIZE	MAK: Sensitizing Substance Sh - Danger of skin sensitization					
glaze and waterproofing membranes - all cutting in accordance with the TCNA handbook.						

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			
	2011-06-21	2021-06-21	www.emser.com/index.php?tabs=installationAndPettems&id1=collectionDetails&name=PIETRE_DEL_NORD(TM)&id0=ceramic_porcelain&index=56&scrollMenuporcelain=422	
8431 Santa Monica Blvd Los Angeles CA 90069				

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	
Grout/Mortar	
grout, mortar, or other waterproofing membranes	

NOTES

Tiles do not get tested for VOC's as a result of their production process. Any and all carcinogens reported in the finished product are non-hazardous in their stable form. An MSDS will explain hazards as they pertain to cutting the material and will address respiratory, skin and eye protection cautions. The origin for the clay, quartz and feldspar and other raw components are- Huizhou, Guangzouh, Zhongshan and nearby cities, Guangdong Province, China. The finished product is manufactured in - Dongguan City, Guangdong Province, China. There is no recycled content in this product. All statements and references contained herein are intended to be correct, complete and current. Information is subject to change depending on revisions to standards or changes in production