



## Material Safety Data Sheet

### Section 1 Chemical Identification

Supplier: AutoStone Floor Systems.  
3309 Matrix Drive  
Richardson, Texas 75082

Date: July 20, 2018

Product: Porsche Showroom Tile - Through Body Porcelain Stoneware

Point of Contact: Barry Wells  
President  
214-393-4862

### Section 2 Hazardous Ingredients

Ingredient	Percentage	PEL	TLV	Comments	Carcinogen
Crystalline Silica*	20 - 25	30 mg/m <sup>3</sup> 0.1mg/m <sup>3</sup>	0.1 mg/m <sup>3</sup>	Total Dust Respirable Dust	Yes

\* Crystalline Silica is a known carcinogen to the State of California.

Note: Crystalline Silica is inherent in the clays and sand used to produce porcelain tile. Further the glazed porcelain tile surface may contain trace amounts (< 0.1%) of cadmium, zinc, chromium, or other metal compounds.

### Section 3 Physical Data

Boiling Point (F): N/A  
Vapor Pressure: N/A  
Solubility in Water: Insoluble  
Specific Gravity: N/A  
Percent Volatile by Volume: N/A

Evaporation Rate: N/A  
pH: N/A  
Flashpoint: N/A

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MSDS Through Body Porcelain Stoneware

As of:

Appearance and Odor: Surface and body color varies with no distinguishable odor.

<p style="text-align: center;"><b>Section 4</b> <b>Fire and Explosion Data</b></p>
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Flashpoint:	N/A	Upper Explosion Limit:	N/A
Flammability Class:	Non combustible		
Lower Explosion Limit:	N/A		
Extinguishing Media:	Water		

Fire Fighting Procedures: No special procedures are required. As in all fires, fire fighters should wear SCBA and full protective clothing.

Unusual Fire and Explosion Hazards: This product will not burn. Use appropriate techniques to fight surrounding fire.

<p style="text-align: center;"><b>Section 5</b> <b>Health Hazard Information</b></p>
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Routes of Exposure: Inhalation and Absorption

Acute Effects: Some skin irritation may occur from contact with the clay powder resulting from tile cutting operations.

Chronic Effects: Crystalline silica is a known carcinogen and produces a condition known as silicosis in humans.

First Aid Procedures:

- Eyes: Rinse eyes with clean water for at least 15 minutes. If irritation persists seek medical attention.
- Skin: Wash hands thoroughly with soap and water after handling.
- Inhalation: If a cough develops the individual should seek medical attention.

Personal Protective Equipment Requirements

- Skin: Water proof or water resistant gloves should be worn when installing tile.
- Eye: Protective glasses should be worn when cutting tile.
- Respiratory: A dust mask should be worn when dry cutting tile. If work activities will cause a dust cloud than a N95 or N100 rated respirator should be worn.

<p style="text-align: center;"><b>Section 6</b> <b>Reactivity Data</b></p>
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Stability: This is a stable material  
Hazardous Polymerization: Will not occur  
Incompatibilities: None known  
Instability Conditions: None known

Decomposition Temperature: Not Established  
Decomposition Products: None known

MSDS Through Body Porcelain Stoneware

As of:

<p style="text-align: center;"><b>Section 7</b> <b>Spill or Leak Procedures</b></p>
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Spill or Leak Procedures: Not applicable

Waste Disposal Methods: Scrap ceramic and porcelain tile should be disposed of in accordance with applicable state and local regulations. Scrap ceramic and porcelain tile is not a hazardous waste under U.S. E.P.A. regulations.

**Material Safety Data Sheet**

**Section 1  
Chemical Identification**

Supplier: AutoStone Floor Systems.  
3309 Matrix Drive  
Richardson, Texas 75082

Date: July 20, 2012

Product: **Enviroshop and Drive Series! Tile - Through Body Porcelain Stoneware**

Point of Contact: Barry Wells  
President  
214-393-4862

**Section 2  
Hazardous Ingredients**

Ingredient	Percentage	PEL	TLV	Comments	Carcinogen
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\* Crystalline Silica is a known carcinogen to the State of California.

Note: Crystalline Silica is inherent in the clays and sand used to produce porcelain tile. Further the glazed porcelain tile surface may contain trace amounts (< 0.1%) of cadmium, zinc, chromium, or other metal compounds.

**Section 3  
Physical Data**

Boiling Point (F): N/A	Evaporation Rate: N/A
Vapor Pressure: N/A	pH: N/A
Solubility in Water: Insoluble	Flashpoint: N/A
Specific Gravity: N/A	
Percent Volatile by Volume: N/A	



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MSDS Through Body Porcelain Stoneware

As of:

Appearance and Odor: Surface and body color varies with no distinguishable odor.

**Section 4  
Fire and Explosion Data**

Flashpoint:	N/A	Upper Explosion Limit:	N/A
Flammability Class:	Non combustible		
Lower Explosion Limit:	N/A		
Extinguishing Media:	Water		

Fire Fighting Procedures: No special procedures are required. As in all fires, fire fighters should wear SCBA and full protective clothing.

Unusual Fire and Explosion Hazard: This product will not burn. Use appropriate techniques to fight surrounding fire.

**Section 5  
Health Hazard Information**

Routes of Exposure: Inhalation and Absorption

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Chronic Effects: Crystalline silica is a known carcinogen and produces a condition known as silicosis in humans.

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**Section 6  
Reactivity Data**

Stability: This is a stable material  
Hazardous Polymerization: Will not occur  
Incompatibilities: None known  
Instability Conditions: None known

Decomposition Temperature: Not Established  
Decomposition Products: None known

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<p><b>Section 7</b> <b>Spill or Leak Procedures</b></p>
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Spill or Leak Procedures: Not applicable

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