



# Material Safety Data Sheet

# U.S. Department of Labor

May be used to comply with

OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

Occupational Safety and Health  
Administration

(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072

IDENTITY (*As Used on Label and List*)  
Stoneflex Exposed Aggregate Architectural Panels

Note: Blank spaces are not permitted. If any item is  
not applicable, or no information is available, the  
space must be marked to indicate that.

## Section I

Manufacturer's Name Stoneflex Ltd. c/o CEP Panels, Inc.	Emergency Telephone Number 630-355-4040
Address ( <i>Number, Street, City, State, and ZIP Code</i> ) 22 E. Chicago Ave.	Telephone Number for Information 630-355-4040
Suite 210	Date Prepared 1/7/03
Naperville, IL 60540	Signature of Preparer ( <i>optional</i> )

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%( <i>optional</i> )
Glass Fiber				
Polyester				
Stone Flour				
Aluminum Tryhydrate				
Pigments				


**Section III - Physical/Chemical Characteristics**

Boiling Point N/A		Specific Gravity (H <sub>2</sub> O = 1) 2.2	
Vapor Pressure (mm Hg.) N/A		Melting Point N/A	
Vapor Density (AIR = 1) N/A		Evaporation Rate (Butyl Acetate = 1) N/A	
Solubility in Water N/A			
Appearance and Odor Semi Rigid Sheet, Stone Surface			

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media			
Foam/Water (If clear of electrical hazard)			
Special Fire Fighting Procedures			
N/A			
Unusual Fire and Explosion Hazards			
N/A			

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> ) N/A			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation? Yes	Skin? No	Ingestion? No
Health Hazards ( <i>Acute and Chronic</i> )			
When cutting or grinding, dust is generated			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure .			
Inhalation - Congestion and irritation to the throat, nasal passage, and upper respiration system Eyes - Temporary irritation or inflammation.			
Medical Conditions Generally Aggravated by Exposure			
Pre-existing respiratory & lung disease such as bronchitis, emphysema, and asthma.			
Emergency and First Aid Procedures			
Inhalation - remove to fresh air.			

Eyes - flush with copious quantities of water.

## Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Vacuum dust created during fabrication. If sweeping is necessary, use dust suppressant.

Waste Disposal Method

Dispose of as non-hazardous waste.

Precautions to Be taken in Handling and Storing

Store the panels on a flat surface, clear of the ground, and under cover.

Other Precautions

Panels should be carried on edge and never lifted flat unless supported.

## Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

Use NIOSH (National Institute for Occupational Safety and Health) approved N95 Particulate Respirator for nuisance dust. (Suggested Manufacturers: 3M, Gerson, AirTek, or Equivalent)

Ventilation	Local Exhaust	Special
	Mechanical ( <i>General</i> )	Other

Protective Gloves

None

Eye Protection

Wear eye protection when cutting or drilling.

Other Protective Clothing or Equipment

N/A

Work/Hygienic Practices

N/A