



# 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*)  
Petrarch Composite Panels

## Section I

Manufacturer's Name Omnis, c/o Omnis Panels, Inc.	Emergency Telephone Number 630-355-4040
Address ( <i>Number, Street, City, State, and ZIP Code</i> ) 22 East Chicago Ave. Suite 210 Naperville, IL 60540	Telephone Number for Information 630-355-4040
	Date Prepared 1/8/04
	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> )
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Polyester resin, Glass fiber, Slate powder & granules, Calcium carbonate  
Small quantities (less than 3%) of some of the following:  
Antimony Oxide, brominated fire retardant, titanium dioxide, iron oxide, chromium oxide, carbon black

## 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 Insoluble			
Appearance and Odor Colored Panels with no odor			

## 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 Dry chemical, carbon dioxide, foam, water			
Special Fire Fighting Procedures None			
Unusual Fire and Explosion Hazards None			

## Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> ) None			
Hazardous Decomposition or Byproducts None			
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 drilling some dust may be generated			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure Respiratory irritation			
Medical Conditions Generally Aggravated by Exposure Pre-existing respiratory problems			
Emergency and First Aid Procedures Remove to fresh air. Seek medical advice if breathing difficulties continue.			
OSHA 174, Sept. 1985			

## Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Treat as non hazardous material
Waste Disposal Method Dispose of as non hazardous material
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 ( <i>Specify Type</i> ) Use NIOSH (National Institute for Occupational Safety and Health) approved N95 Particulate Respirator for nuisance dust. (Suggested Manufactures: 3M, Gerson, AirTek, or Equivalent)		
Ventilation	Local Exhaust N/A	Special N/A
	Mechanical ( <i>General</i> ) N/A	Other N/A
Protective Gloves None	Eye Protection Wear eye protection when cutting or drilling	
Other Protective Clothing or Equipment None		
Work/Hygienic Practices N/A		

\* U.S.G.P.O.: 1986 - 491 - 529/45775