

MATERIAL SAFETY DATA SHEET

Manufacturer: AMANCO Group of Companies

Distributor: U.S. Architectural Products, Inc.
55 Industrial Circle
Lincoln, Rhode Island 02865

Telephone number for information: 1-800-243-6677

I. PRODUCT INFORMATION

Product:	Cem-Clad Cement Board
Chemical Name:	Cement Silicate
Chemical Family:	Portland Cement
Formula:	C ₄ AF, C ₃ A, C ₃ S, C ₂ S
CAS Registry Number:	65997151, NIOSH # VV8770000
DOT Shipping Name:	Cement Board n.o.s.
DOT Hazard Class:	None n.o.s.

II. HAZARDOUS INGREDIENTS

Component (s)	%	Hazard Information
Portland Cement	72	An allergen, may be harmful if swallowed.
Carbonated Cellulose Fibers	20	An allergen, may be harmful if swallowed.
Calcium Carbonate	8	None

III. PHYSICAL AND CHEMICAL CHARACTERISTICS (FIRE & EXPLOSION DATA)

Boiling Point, degrees F:	Not applicable.
Vapor Pressure (mm Hg):	Not applicable.
Vapor Density (Air = 1):	Not applicable.
Solubility in Water:	Negligible (less than 0.1%)
Appearance and Odor:	Grey Board, odorless.
Flash Point, degrees F:	Not applicable, noncombustible substance.
Freeze/Melt Point, degrees F:	Not applicable.
Specific Gravity, at 25 degrees C:	1.12
Bulk Density, lbs/ft. ³ :	70
Percent Volatile By Volume:	None
Evaporation Rate:	Not applicable.
pH, in 25% distilled water slurry:	9.8
Flammability Limits in Air, % by Vol:	Not applicable.
Extinguishing Media For Fires:	Use water spray or appropriate media for surrounding fire, product is noncombustible.
Special Fire Fighting Procedures:	None
Unusual Fire and Explosion Hazards:	None

IV. PHYSICAL HAZARDS

Stability:	Stable
Conditions to Avoid:	High dust levels.
Materials to Avoid:	Corrosive acids.

