

TRADE NAMES: GlasRoc™ SHEATHING
GlasRoc™ SHEATHING TYPE X

MSDS #: 00029-02A
Effective Date: 05/07/04

BPB America Inc.
5301 West Cypress St., Suite 300
Tampa, FL 33607-1766
Phone: 813-286-3900
Contacts: BPB Customer Response Center 1-866-427-2872
www.bpb-na.com

I. PRODUCT IDENTIFICATION

Products: GlasRoc™ Sheathing, GlasRoc™ Sheathing Type X

II. INGREDIENTS

Material	CAS #	WT%	PEL*	Exposure Limits in Milligram/Cubic Meter		Comments
				TLV**		
01 Calcium Sulfate Dihydrate (gypsum)	10101-41-4	89-96	5	5		mg/m ³ Resp
02 Crystalline Silica	14808-60-7	<0.1 (trace)	0.1	0.1		mg/m ³ Resp
03 Fiberglass Mat	65997-17-3	<2	1	NE		f/cc RespPVC
04 Paraffin Wax	8002-74-2	<3	2	2		

*PEL - OSHA Permissible Exposure Limit, 1910.1000, Nuisance Dust (Respirable)

**TLV - Threshold Limit Value, adopted by American Conference of Governmental Hygienist, 1984-85

NA = Not Applicable, NE = Not Established

All ingredients of this product are included in the U.S. Environmental Protection Agency's Toxic Substances Control Act (TSCA) Chemical Substance Inventory and the Canadian Domestic Substances List (DSL) or the Canadian Non-Domestic Substances List (NDSL). As a manufactured article this product is exempt from the requirements of Canada's WHMIS.

III. PHYSICAL DATA

Appearance and Odor:	Acrylic-coated faced board having no odor.
Boiling Point (Degrees F):	NA
Melting Point:	NA
Vapor Pressure:	NA
Percent Volatile by Volume:	NA
Specific Gravity (Water = 1):	0.74
Vapor Density (Air = 1):	NA
Evaporation Rate (Ethyl Ether = 1):	NE
Solubility in Water:	NA

IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point:	NA
Flammable Limits:	LEL: NA UEL: NA
Extinguishing Media:	CO ² , Dry Chemical, Foam, Water Fog
Special Fire Fighting Procedures:	None.
NFPA Ratings:	4 = Severe Hazard, 3 = Serious Hazard, 2 = Moderate Hazard, 1 = Slight Hazard, 0 = Minimal Hazard
Flammability:	0
Health:	1
Reactivity:	0
Unusual Fire and Explosion Hazards:	0



V. HEALTH HAZARD DATA

Primary Routes of Entry:

Inhalation if dust is created during fabrication.

Signs & Symptoms of Overexposure:

Acute:

Temporary irritation of eyes, nose, throat and lungs.

Chronic:

In June 1997, the International Agency for Research on Cancer (IARC) concluded there is "sufficient evidence" in humans for the carcinogenicity of inhaled crystalline silica in the form of quartz or cristobalite from occupational sources. In making the overall evaluation, the Working Group noted that carcinogenicity in humans was not detected in all industrial circumstances studied. Carcinogenicity may be dependent on inherent characteristics of the crystalline silica or on external factors affecting its biological activity or distribution of its polymorphs. IARC states that crystalline silica inhaled in the form of quartz or cristobalite from occupational sources "is carcinogenic to humans" (Group 1).

In June 1987, the International Agency for Research on Cancer (IARC) concluded there is "inadequate evidence" for the carcinogenicity of glass filaments in humans. IARC states that glass filaments are "not classifiable as to their carcinogenicity to humans" (Group 3).

Aggravated Medical Conditions:

Respiratory illness

Emergency and First Aid Procedures:

Inhalation:

Remove to fresh air.

Eyes:

Flush with running water for 15 minutes.

Skin:

Wash with soap and water.

Ingestion:

N/A

Other:

This product is not expected to present health hazards under normal use.

VI. REACTIVITY DATA

Stability:

Stable

Conditions to avoid:

None known

Incompatibility:

None known

Hazardous Decomposition Products:

None known

VII. SPILL AND LEAK PROCEDURES

Procedures for Spills/Leaks:

Normal housekeeping.

Waste Disposal Method:

In accordance with Local, State and Federal regulations.

VIII. SPECIAL PROTECTION INFORMATION

Ventilation:

Not necessary unless fabricating. If so, use sufficient ventilation to keep exposure to dust to a minimum (Below 5 mg/m³ respirable nuisance dust)

Respiratory Protection:

Dust mask during fabrication if necessary
(use only NIOSH/MSHA certified devices)

Protective Clothing:

Protective gloves recommended in compliance with OSHA's PPE standards 29 CFR 1910.132 (general) and .138 (hand protection).

Eye Protection:

Eye goggles or safety glasses for nuisance dust in compliance with OSHA's PPE standards 29 CFR 1910.132 and .133 (eye and face protection).

IX. SPECIAL PRECAUTIONS

None known.

As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable Federal and State Laws. However, no warranty or representation with respect to such information is intended or given.

