

Product name:
PRO BOND

1. PRODUCT IDENTIFICATION

Product information:
Dry thin-set mortar

Manufacturer:
PROMA Adhesives Inc.
8500 Ernest-Cormier, Anjou
Quebec, Canada H1J 1B4
Telephone: 514-852-8585

**EMERGENCY - CANUTEC
(24 HOURS) 613-996-6666**

3. PHYSICAL PROPERTIES

Physical state	Gray or white powder
Odor	Odorless
PH (in water)	11-13
Melting point	N/A
Boiling point	N/A
Vapor pressure (mm Hg)	N/A
Density (water =1) with water	1,6
with latex	1,7
Vapor density (air = 1)	N/A
Evaporation rate	N/A
Water solubility	Very slightly soluble

2. COMPOSITION

Cas no.	Ingredients	%	TIME WEIGHT AVERAGE EXPOSURE VALUE (TWAEV)	
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			<u>Breathing Dust</u>	<u>Total Dust</u>
65997-15-1	Portland Cement	30-45	5 mg/m ³	10 mg/m ³
14808-60-7	Crystalline silica in quartz form	5-65	0.1 mg/m ³	-

4. FIRE AND EXPLOSION DATA

Flammability:	Nonflammable
Flash point:	None
Extinguishing media:	Use fire extinguishing material appropriate for surrounding fires.
Special procedures to fight against fire:	None. A self-contained breathing apparatus should be used by the fire-fighters.
Risk of explosion:	None
Sensitivity to static discharge:	None
Combustion products:	Unknown

5. REACTIVITY DATA

Stability:	Stable
Hazardous polymerization:	None
Incompatibility with other substances:	Yes
If yes, which ones?	Strong organic acids and strong oxidants
Hazardous products of decomposition:	None

6. TOXICOLOGICAL PROPERTIES

<u>Route of entry:</u>	Inhalation, ingestion, eye and skin contact
<u>Effects of acute exposure:</u>	
Inhalation:	May cause nose, throat and respiratory system irritation.
Ingestion:	May result in intestinal problems such as constipation.
Skin contact:	May cause drying, redness and mild irritation.
Eye contact:	May cause irritation, burns and eye surface damage.
<u>Effects of chronic exposure:</u>	Prolonged and excessive inhalation of dust may cause lung damage and silicosis. I.A.R.C. has concluded there is sufficient evidence that inhaled crystalline silica in quartz form from occupational sources is a carcinogen for humans.

7. PREVENTIVE MEASURES

Ventilation:	Use in well-ventilated area.
Skin protection:	Wear protective gloves, shoes and clothing to avoid skin contact.
Respiratory protection:	Use a dust mask when mixing.
Eye protection:	Wear safety glasses.
Leak/spill:	Wear necessary protective equipment. Place in closed containers for disposal.
Waste disposal:	Dispose in accordance with local regulations.
Storage:	Store in a cool (~20°C), dry place.

8. FIRST AID MEASURES

In case of ingestion:	Do not induce vomiting. Give large quantity of water. Consult a physician.
In case of inhalation:	Move the victim to fresh air. Consult a physician if necessary.
In case of skin contact:	Wash skin with soap and water. Remove contaminated clothing. Consult a physician if irritation persists.
In case of eye contact:	Flush eyes with plenty of water, lifting upper and lower eyelids. Consult a physician if irritation persists.