

Product Name:

PRO MASTIC 1000 TYPE 1 (LOW VOC)

1. PRODUCT IDENTIFICATION

Product information:

Ready-to-use, professional quality ceramic tile adhesive for wall and floor installation.

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:	Thick white paste
Odor:	Light odor
PH (in water):	7.5 - 9.5
Melting point:	N/A
Boiling point:	100 °C (212 °F)
Vapor pressure (mm Hg):	N/A
Density (water =1):	1.2-1.5
Vapor density (air = 1):	N/A
Evaporation rate:	N/A
Water solubility:	Soluble
VOC ⁽¹⁾ :	45 (g/L)

2. COMPOSITION

Cas no.	Ingredients	%	TIME WEIGHT AVERAGE EXPOSURE VALUE (TWAEV)	
			<u>TWAEV</u>	<u>Ceiling value</u>
107-21-1	Ethylene glycol	0.3 - 1.5	-	127 mg/m ³

4. FIRE AND EXPLOSION DATA

Flammability:	Low flammability. This product must be heated at high temperature to present a risk.
Flash point:	N/A
Extinguishing media:	Pulverized water, foam, carbon dioxide, chemical powder
Special procedures to fight against fire:	None. A self-contained breathing apparatus should be used by the fire-fighters.
Risk of explosion:	N/A
Sensitivity to static discharge:	N/A
Combustion products:	Ammonium oxide, carbon monoxide, carbon dioxide and possibly other unidentified organic products.

5. REACTIVITY DATA

Stability:	Stable
Hazardous polymerization:	None
Incompatibility with other substances: (material to avoid)	Yes
If yes, which ones?	Strong acids, strong base and strong oxidants.
Hazardous products of decomposition:	Ammonia

6. TOXICOLOGICAL PROPERTIES

<u>Route of entry:</u>	Inhalation, ingestion, eye and skin contact
<u>Effects of acute exposure:</u>	
Inhalation:	Vapors may cause nose, throat and respiratory system irritation to sensitive person.
Ingestion:	Toxic, may cause irritation to the intestinal tract (low probability under normal use).
Skin contact:	May cause redness and irritation.
Eye contact:	May cause eye irritation.
<u>Effects of chronic exposure:</u>	Unknown.
Storage and Handling:	Avoid extreme temperatures. Protect from freezing. Keep container closed when not in use.

7. PREVENTIVE MEASURES

Ventilation:	Use in well-ventilated area.
Skin protection:	Wear protective gloves, shoes and clothing to avoid skin contact.
Respiratory protection:	No mask necessary for normal handling.
Eye protection:	Wear safety glasses.
Leak/spill:	Wear necessary protective equipment. Place in closed containers for disposal.
Waste disposal:	Do not dump in sewer or water pipes. Dispose in accordance with local regulations.
Other:	In the very abnormal case where this adhesive would be sanded after its cure there might be a very small quantity of crystalline silica released.

8. FIRST AID MEASURES

In case of inhalation:	Move the victim to fresh air. Contact a physician if necessary.
In case of ingestion:	Do not induce vomiting. Give large quantity of water. Consult a physician.
In case of skin contact:	Avoid prolonged skin contact and use good hygiene practice. 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 for 15 to 20 minutes, lifting upper and lower eyelids. Consult a physician if irritation persists.

N/A Not available

N. E. Not evaluated

(1) Calculated under S.C.A.Q.D. Rule 1168