

ROXX Thin Stone Panel - Material Safety Data Sheet

1 Company Details

Company Name:	Stonex Systems Limited
Address:	725 Gt. South Road, Penrose, Auckland
Telephone:	09 580 0458
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2 Identification

Product Code:	Various
Product Name:	Standard composite stone panel
Proper shipping name:	
UN number	
DG class	
Packing Group	
Hazchem Code:	
Product use:	Composite fabrication

3 Physical Data

Appearance:	Solid panel of varying colour with a mono, or variegated, or granite, or veinous look. Odorless.
Melting Point:	Not applicable
Boiling point:	Not applicable
Vapour pressure:	Not applicable
Specific Gravity:	2.320
Flash Point:	Not applicable
Flamm. Limit LEL:	Not applicable
UEL:	Not applicable
Soluble in water:	Insoluble

4 Other Properties

Volatile component:	Not applicable
Evaporation rate:	Not applicable
Vapour density:	Not applicable
Stability:	Stable under normal conditions
Materials to avoid:	Alkylation catalyts and strong acids (H ₂ SO ₄ , H ₂ PO ₄ , BF ₃ , AlCl ₃) halogens, and hydrogen oxides.
Other information:	

5 Health Effects

Swallowed:	Not applicable.
Eye:	Mechanical exhaust ventilation may be required when cutting or abrading material. Silica dust can be an irritant.
Skin:	Not applicable.
Inhaled:	Mechanical exhaust ventilation may be required when cutting or abrading material. Prolonged inhalation of silica can cause the respiratory disease silicosis a progressive, incapacitating and sometimes fatal disease of the lungs. The risk of lung disease increases if smoking is combined with silica inhalation.

6 First Aid

Eye:	If contact with the eye(s) occur, wash with running water holding eyelid(s) open. Take care not to rinse contaminated water into the non-effected eye.
Inhaled:	Remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have qualified person give oxygen through a face mask if breathing is difficult. Apply artificial respiration if not breathing. Seek medical attention.
First aid facilities:	Eye wash and normal washroom facilities.

7 Precautions for use

Eng controls:	Mechanical exhaust ventilation may be required when cutting or abrading material. Ensure sufficient ventilation to keep airborne concentrations below exposure limits.
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8 Personal Protection

Respirator:	If engineering controls are not effective in controlling airborne exposure then respiratory protective equipment should be used suitable for protecting against airborne contaminants when cutting or abrading material.
Eye protection:	Safety glasses with side shields, goggles or full face shield should be worn when cutting or abrading the material.
Glove Type:	Wear gloves of impervious material.
Clothing:	Suitable protective clothing should be worn e.g. cotton overalls buttoned at neck and wrist. Used steel capped toed footwear.
Work / hygienic practices	Ensure a high level of personal hygiene is maintained when using this product. Always wash hands before eating, drinking, smoking or using the toilet.

9 Storage and transport

Storage precautions:	No special requirements.
Handling:	Observe safe handling practices. Handle with care.