



Material Safety Data Sheet

Product Name: Ampelite Webglas GC+, Glass Reinforced Vinyl Ester Sheeting

U.N. No. N.A.

Dangerous Goods Clause: N.A.

HAZCHEM Code: N.A.

Use: Generally as a translucent, light transmitting, panel in roofs or walls of buildings.

May find use in specialty applications due to resistance to corrosion.

Physical Description: Ampelite roof sheeting is the product of the polymerization of vinyl ester resin

by the addition of a suitable catalyst. The resin is supported by a matrix of chopped glass and woven glass reinforcement. The sheeting is glass like in

appearance and odourless.

Ingredients: Vinyl Ester resin is an unsaturated thermosetting resin resulting from the

esterification of suitable poly basis acids and polyhydric alcohols dissolved in

selected vinyl monomers.

The catalyst system is a 1.5% addition of cumene hydro peroxide solution.

The reinforcing is translucent sheet roving manufactured from E Type glass.

The polymerization results in an inert resinous material.

Fire: Webglas GC+ Sheeting has been tested in accordance with AS1530.3. It will

support combustion and will burn when exposed to sufficient heat. All normal extinguishing media may be used. Thermal decomposition products include carbon monoxide, styrene, methyl methacrylate, acrid smoke and hydrogen

chloride.

Safe Handling Information:

Storage and Transport: No precautions other than for protection of the product. Store under cover.

Manual Handling: Care should be taken, as edges may be sharp.

Fire: All normal extinguishing media may be used. Use self-contained breathing

apparatus if confined.

Disposal: Do not incinerate. Dispose of to approved landfill.





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Contact Points: VICTORIA & TASMANIA

Cnr Kitchen & Zenith Roads Dandenong VIC 3175 Telephone: (03) 9794 0977

NEW SOUTH WALES

31 Sunblest Crescent Mt Druitt NSW 2770 Telephone: (02) 9625 7200

QUEENSLAND (Brisbane)

43 Ellerslie Road Meadowbrook QLD 4131 Telephone: (07) 3808 6211

QUEENSLAND (Townsville)

68 Crocodile Crescent, Mt Saint John QLD 4818 Telephone: (07) 4774 5007 **SOUTH AUSTRALIA**

3 E W Pitts Avenue Cavan SA 5094

Telephone: (08) 8260 7391

WESTERN AUSTRALIA

91 Excellence Drive Wangara WA 6065

Telephone: (08) 9302 6833

Health Hazard Information:

There are no ill effects from handling "Ampelite" Webglas GC+ sheets as a finished product.

Some exposure to air-borne particles may occur on drilling, cutting and trimming of the material. Although there are no known cases of harmful effect, even after long term exposure, it is recommended to take certain precautionary steps.

Effects Of Exposure To Dust Particles:

Eye (contact): Can cause irritation. Appropriate eye protection should be worn. If irritation

occurs due to exposure to dust particles, wash eyes with running water using an eye bath or wash bottle. If irritation persists seek medical attention. Irritation

will only be minor and temporary.

Skin (contact): Can cause irritation. Shower thoroughly using soap and cloth or sponge.

Inhalation (breathing): Dusk masks are recommended although particles are not breathable.

Ingestion (swallowing): Non-toxic. Extensive studies have revealed no serious effects.

Emergency Fire Fighting Action:

In the case of an indoor fire relating to stored Fibreglass Sheets the following action is necessary.

- 1. Use a self contained breathing apparatus.
- 2. Fire may be controlled by use of sand, carbon dioxide, dry powder or foam extinguishers.
- 3. Water can be used to prevent fire from spreading to other goods or buildings.

For further information contact your local Ampelite Sales Office.

Waste Disposal:

Do not incinerate fibreglass off-cuts as burning produces acrid smoke and noxious fumes.