

## Material Safety Data Sheet

### Identification

Product Name:	<b>Ampelite Wonderglas GC, Glass Reinforced Polyester Sheeting</b>
U.N. No.	N.A.
Dangerous Goods Clause:	N.A.
HAZCHEM Code:	N.A.

### Ampelite Wonderglas GC, Glass Reinforced Polyester Sheeting

<b>Use:</b>	Generally as a translucent, light transmitting, panel in roofs or walls of buildings. May find use in specialty applications due to resistance to corrosion. Complies with Building Code requirements as Fire Retardant.
<b>Physical Description:</b>	Ampelite roof sheeting is the product of the halogenated polymerization of polyester resin by the addition of a suitable catalyst. The resin is supported by a matrix of chopped glass reinforcement. The sheeting is glass like in appearance and odourless.
<b>Ingredients:</b>	<p>Polyester resin is an unsaturated thermosetting resin resulting from the esterification of suitable poly vasis acids and polyhydric alcohols dissolved in selected vinyl monomers.</p> <p>The catalyst system is a 1% addition of cumene hydroperoxide solution.</p> <p>The reinforcing is translucent sheet roving manufactured from E Type glass.</p> <p>The polymerization results in an inert resinous material.</p>
<b>Fire:</b>	Fire Retardant Sheeting has been tested in accordance with AS1530.3. It will support combustion but 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 and bromide.
<b>Safe Handling Information:</b>	
<b>Storage and Transport:</b>	No precautions other than for protection of the product. Store under cover.
<b>Manual Handling:</b>	Care should be taken, as edges may be sharp.
<b>Fire:</b>	All normal extinguishing media may be used. Use self-contained breathing apparatus if confined.
<b>Disposal:</b>	Do not incinerate. Dispose of to approved landfill.

## Material Safety Data Sheet

Ampelite Wonderglas GC, Glass Reinforced Polyester Sheeting

### 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" Fibreglass sheets as a finished product.

Some exposure to air-borne particles occurs 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.

#### 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, toxic fumes.