



Company Background	Details
1. Manufacturer	Ampelite Manufacturing Co., Ltd.
2. Product	Fibreglass Translucent Sheet "TopLite"
3. Product Standard	AS 4256.3:2006 (Licence No. SMKB20629)
4. Quality Control	ISO 9001:2008 (Certificate No. TH 09000134)
Product Information	
5. Profile	Every profiles
6. Weight (Thickness)	1500 gsm (1.0 mm), 1800 gsm (1.2 mm) 2400 gsm (1.5 mm), 3050 gsm (1.9 mm), 3200 gsm (2.0 mm) 3660 gsm (2.3 mm), 4270 gsm (2.6 mm), 4880 gsm (3.0 mm)
7. Technology	Cumyl Hydroperoxide (CHP) from Akzo Nobel with UV Stabilizer, light diffuser, Distribution Disc Technology
8. Top and Bottom Coating	Dupont Melinex Film from United Kingdom for UV protection and corrosion resistance
9. Resin and other raw materials	Imported Grade Resin from Valspar Australia
10. Colors	Opal and Ice Clear
11. Light Transmission	Opal : 54% Ice Clear : 70%
12. Heat Transmission	Opal : 47% Ice Clear : 70%
13. Shading Co-efficient	Opal : 0.53 Ice Clear : 0.79
14. Warranty (2400 gsm)	15 years for water penetration 5 years for light transmission (remain 70% of original value)
15. Tensile Strength	100 Mpa
16. Product Test	Vipac Engineers & Scientists Ltd. - Australia
17. In-House Lab Test	Ampelite Laboratory