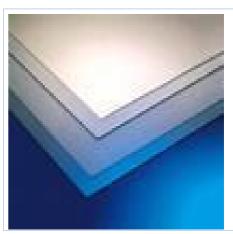
Product Data Sheet



Ref. Code: AP114

Date: June 2019

Liteglaze Flat Acrylic Sheet



Product

- Extruded Acrylic flat sheet
- High optical clarity and light transmission
- UV protected
- Thermoforming capabilities
- Suitable for interior and exterior use

Installation

- Adequate allowance should be made for thermal movement nominally 3.5mm per metre
- Adequate clearance must be allowed in the holes drilled for fixing
- 4mm sheets can be cold curved to a minimum radius of 1320mm
- It is essential that only compatible gaskets or silicone are used

Service Temperature

The mechanical performance of Liteglaze acrylic is known to remain stable in prolonged service in temperatures ranging from – 20 to $+80^{\circ}$ C

Light transmission	Clear	4mm = 92% DIN 5036
U-value		5.24 W/m²K (4mm)
Sheet width tolerance		+/- 5mm
Sheet length tolerance		-0, +10mm
Thickness		-0.08mm, +0.03mm



ARIEL PLASTICS LTD. Speedwell Industrial Estate, Staveley, Derbyshire, S43 3JP. Phone: 01246 281111 Fax: 01246 561111 E-mail: info@arielplastics.com