

Plastics

Longlife Polycarbonate Sheet

Datasheet Updated
05 August 2021

RANGE

- Tints: Clear, Bronze, Opal and specials including Green, Blue, Grey, Transparent, Translucent and Opaque options are available on request
- Options: Embossed texture, Strong Adhesion Film

Sheet Size

Thicknesses

1220 x 2440	3.0mm - 6.0mm
2050 x 3050	2.0mm - 15.0mm
2050 x 6110	2.0mm - 6.0mm

SUPPLIED FORMS

- Sheet

APPLICATIONS

- Rooflights and glazing
- Curved rooflights
- Covered walkways
- Sunrooms
- Architectural roofing
- Exterior signage
- Industrial and architectural applications which require weather and UV protection

CHARACTERISTICS

- Legendary strength 200 greater than glass, it's virtually unbreakable
- Weatherable and UV resistant
- Lightweight, less than half the weight of glass
- Enhanced protection against the effects of weathering and UV radiation
- Easy to handle, install and clean
- Design flexibility
- High natural light transmission
- Superb optical clarity
- Thermally insulating
- Easy to thermoform, cold curve and router
- Fire resistant
- Durable
- Chemical resistant
- Limited 10 year warranty

DISCLAIMER

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