



Green Tick Acrylic



Green  Tick Acrylic® cast sheet is a recent proprietary development in specialty acrylics, utilising innovative technology by incorporating both recycled & virgin raw materials, into a premium quality finished product.

Green  Tick Acrylic® is enabling a new generation of sustainable acrylic production, creating an environmentally friendly option with the goal of assisting the protection of our planet.

Features

- Good mechanical properties; shatter resistant
- Perfect cast acrylic finish (no manufacturing lines & inclusions)
- Specially formulated proprietary technology
- Excellent light transmission & optical clarity

Applications

- Point of sale
- Signage
- Display cabinets
- Boat windscreens
- Furniture
- Glazing
- Partitions
- Temporary glazing

COLOUR RANGE *(May not represent the physical product.)*



Green  Tick Acrylic® is the registered trademark of the product manufacturer. Green  Tick Acrylic® is not associated with any product certification services.

PRODUCT RANGE/DIMENSIONS		
Type	Thickness	Length & Width
Clear	2.0mm - 10.0mm	2440mm x 1220mm
White & Black	3.0mm - 10.0mm	2440mm x 1220mm

PANEL PHYSICAL PROPERTIES	
Type	Result
Density	1.19g/cm ³
Weight (3.0mm)	3.69kg/m ²
Gauge Tolerance	+/- 2%
Light Transmission	91% (Clear)
Service Temperature	70°C
Vicat Softening Temperature	100°C
Forming Temperature	140°C - 150°C
Minimum Cold Bending Radius	210 times the sheet thickness
Expansion/ Contraction Rate	5.0mm/m
Fire Rating	Group 4
Cleaning	PSP Cleaner or warm soapy water & soft cloth.

NOTE: Uncontrolled in printed format.