

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

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

Applications

- · Picture framing
- · POP Displays
- · Exhibit displays
- · Signage & displays
- · Poster advertising protection

COLOUR RANGE (May not represent the physical product)

Clear Opal White Black	Clear	Opal	White	Black
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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				
Туре	Thickness	Length & Width		
Clear	2.0mm 2.5mm 3.0mm 4.5mm 6.0mm 10.0mm	2440mm x 1220mm		
White Opal Black	3.0mm 4.5mm 6.0mm 10.0mm	2440mm x 1220mm		

PANEL PHYSICAL PROPERTIES				
Туре	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.







