



DONCHAMP® GREENTICK™ ACRYLIC



DONCHAMP® GreenTick™ Acrylic Sheet is produced using a unique process, utilising discarded acrylic offcuts and scraps instead of being possible landfill and transforming it into a high-optic, economical, quality cast acrylic sheet with a wide variety of applications and uses including: Display Stands, POS Displays and Signage. **DONCHAMP® GreenTick™ Acrylic** is recycled, not regrind and is made from a minimum of 50% recycled material, reducing the environmental footprint.

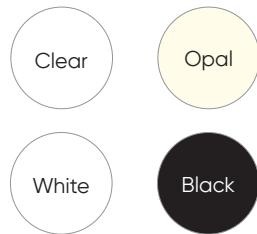
KEY FEATURES

- Recycled material
- Environmentally friendly
- Lightweight
- Easily fabricated, thermoformed or polished
- Optical clarity
- High light transmission (clear colour)
- Chemical resistance to common acids

PRODUCT APPLICATIONS

- POS displays
- Display stands
- Protective screens
- Display cases
- Brochure holders
- Signage
- Exhibition displays

COLOURS



Coloured swatch may not represent physical product.

PROPERTIES

PRODUCT RANGE

GENERAL		RESULTS
Weight (3mm)		3.6kg/m ²
Density		1.18-1.2g/cm ³
Recycled Content		50-100%
Light Transmission (Clear colour)		Up to 92%
Water Absorption		0.2-0.4%
Cleaning:	Warm soapy water & soft cloth	
MECHANICAL		
Tensile Strength		60-75MPa
Flexural Strength		90-110MPa
THERMAL		
Forming Temperature		150-190°C
Continuous Service Temperature		-20-80°C
Co-Efficient of Thermal Expansion		~70 ×10 ⁻⁶ /°C

COLOUR	GAUGE	SIZE
Clear	3mm 4.5mm 6mm 10mm	2440x1220mm
	3mm	
Opal White Black		Cut to size available upon request

