

ASTARIGLAS® TESSEMATT® SATIN ACRYLIC

ASTARIGLAS® TESSEMATT® Satin Acrylic is a matte-finish Acrylic sheet designed to combine style with functionality. Its smooth, non-glare surface reduces fingerprints and reflections while maintaining excellent colour consistency. Lightweight yet durable, **ASTARIGLAS® TESSEMATT® Satin Acrylic** is ideal for interior partitions, illuminated signage, retail displays, furniture accents and feature walls. Engineered for easy fabrication and long-lasting performance.

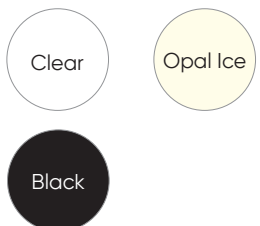
KEY FEATURES

- Outstanding light diffusing properties
- Abrasion resistance
- Resistant to fingerprints
- Better impact strength than glass
- Lightweight
- Easily fabricated, thermoformed or polished

PRODUCT APPLICATIONS

- Exterior & interior signage
- POS displays
- Glazing
- Commercial & retail fit-outs
- Partitions
- Lightboxes & lighting displays

COLOURS



Coloured swatch may not represent physical product.

PROPERTIES

GENERAL	RESULTS
Weight (3mm)	3.57kg/m ²
Relative Density (ISO 1183)	1.19g/cm ³
Water Absorption (ISO 62)	0.3%
Light Transmission (Clear colour)	92%
Cleaning: Warm soapy water & soft cloth	
MECHANICAL	
Tensile Strength (ISO 527)	70Mpa
Flexural Strength (ISO 178)	116Mpa
THERMAL	
Service Temperature	80°C
Vicat Softening Temp (ISO 306A)	>110°C
Co-Efficient (ASTM D696)	K ¹ 7x10 ⁻⁵
Flammability (AS/NZS 3837:1)	Group 4

PRODUCT RANGE

COLOUR	GAUGE	SIZE
Clear (Singled Sided)	2mm 2.8mm 4.5mm 6mm	2440x1220mm
Opal Ice (Singled Sided)	3mm 4.5mm 6mm	
Black (Singled Sided)	3mm 4.5mm 6mm 10mm	
Cut to size available & other colours also available upon request (MOQs apply)		

