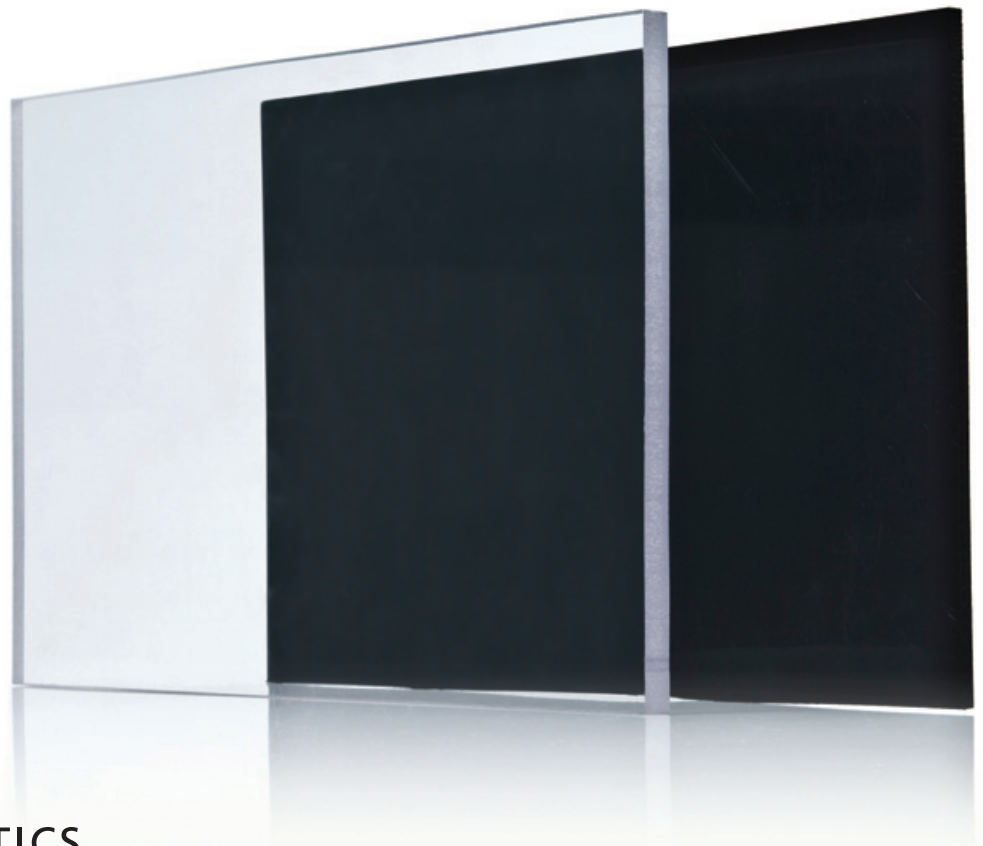


ACRILAN®

Acrilan® is the Ampa Plastics acrylic brand name for polymethylmethacrylate (PMMA) extruded acrylic sheet.

This highly transparent and clear material is a viable alternative to glass in glazing applications. Acrilan® is available as stock in two grades: medium-impact (Acrilan® MI) and ultra-high-impact (Acrilan® UHI). Acrilan® MI is available as stock in three colours (clear, opal and bronze), while Acrilan® UHI is available only in clear and opal.



Stock availability

COLOUR, FINISH & SHEET SIZE		SHEET THICKNESS (mm)												
(sheet size: length x width in mm)		1.0	1.2	1.5	2.0	2.5	2.75	3.0	4.0	5.0	6.0	8.0	10.0	12.0
ACRILAN® MI														
CLEAR	(1830 x 1220)			●	●	●		●	●	●	●	●	●	●
CLEAR	(2500 x 1250)			●	●			●	●	●	●			
CLEAR	(2500 x 2050)					●		●						
CLEAR	(3200 x 2050)							●	●	●				
PRISMATIC CLEAR	(1600 x 1250)						●							
PRISMATIC CLEAR	(2500 x 1250)						●							
PRISMATIC CLEAR	(1600 x 1250)							●						
PRISMATIC CLEAR	(2500 x 1250)							●						
OPAL 050	(3200 x 2050)				●			●		●				
OPAL 050	(6000 x 1250)								●					
OPAL 068	(3200 x 2050)							●						
TINT U95	(3200 x 2050)							●						
TINT 5040B	(3200 x 2050)							●						
TINT BLACK	(1830 x 1220)							●						
ACRILAN® UHI														
CLEAR	(2500 x 1250)	●	●	●	●			●	●	●	●			
CLEAR	(2500 x 2050)				●			●						
CLEAR	(3200 x 2050)							●	●	●				
CLEAR NON-REFLECTIVE	(2500 x 1250)		●	●	●			●						
OPAL 050	(2500 x 1250)			●				●						
OPAL 050	(3200 x 2050)				●			●		●				
OPAL R45	(3200 x 2050)							●						

STOCK IS SUBJECT TO AVAILABILITY. NON-STANDARD SIZES, THICKNESSES AND COLOURS CAN BE MANUFACTURED ON MINIMUM ORDER.

Key features of Acrilan®

- Lightweight
- Durable
- Splinterproof
- Highly transparent and clear
- Easily shaped/formed, decorated and glued
- Reasonably scratch-resistant (and scratches can be "heated" and/or polished out if superficial)
- A good insulator, offering good electrical and dielectric performance
- Resistant to UV light
- Can be recycled

Applications of Acrilan®

- **Signage** (eg illuminated panels, 3D lettering)
- **Point-of-sale advertising** (eg menu stands, brochure holders, filling-station facades, ATM glazing)
- **Interior design** (eg shopfitting, projection screens, interior dividers, glazing)
- **Architectural fittings** (eg skylights, light diffusers, wind deflectors, sound-absorption screens)
- **Transport** (eg sun visors, train windows, aircraft glazing, ships' portholes and windows)
- **Industry** (eg electronics housing, toys, machine guards, dials)
- **Medical** (eg cribs, incubators)

