

ACRYLITE® acrylic block

Product

No matter the application, ACRYLITE® block makes a powerful statement. Its undistorted view enhances a product or message without distracting from it. Crystal clear ACRYLITE® block has high mechanical and chemical resistance and is easy to work with, even in complex fabrications.

Deep sea pressures are no problem for ACRYLITE®. It has eleven times the impact strength of glass, whether deep below the sea or in hyperbaric chambers used for medical purposes on land.

This material is monolithic. It can be manufactured in large sizes to produce glazing for pressure equipment. The result is a homogenous block that is extremely stable, without joints or weak points.

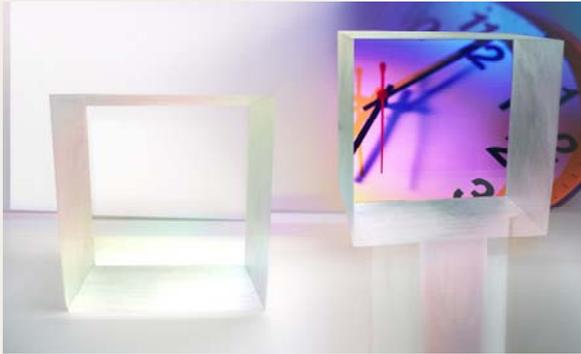


Features and Benefits

- Crystal clear, undistorted view
- Eleven times the impact strength of glass
- Monolithic—no lamination
- High resistance to solvents and chemicals
- Easily fabricated, cemented and bonded
- 30 year warranty against yellowing



Water structures are becoming ever more spectacular, from aquariums and enclosures where visitors come face to face with sea animals, to pools with see-through walls. ACRYLITE® is the ideal choice for these applications. It is absolutely colorless and provides an undistorted view.



Product Specifications

Color	Standard Size	Thickness	Transmission % _{D65}
Clear 0F00	48x96	Standard Thickness	90%
		.984" (24.9mm)	
		1" (25.4mm)	
		1.25" (31.8mm)	
		1.5" (38.1mm)	
		2" (50.8mm)	
		2.5" (63.5mm)	
		3" (76.2mm)	
		4" (101.6mm)	
		Clear 0F00	
1.181" (30mm)			
1.575" (40mm)			
1.969" (50mm)			
2.362" (60mm)			
2.765" (70mm)			
3.150" (80mm)			
3.543" (90mm)			
3.937" (100mm)			

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