

BIGGER | STRONGER | CLEARER



ARTGLASS LIFETIME ACRYLIC



Artglass Lifetime Acrylic has undergone a series of rigorous tests and quality assessments to ensure exceptional performance and longevity. This leaflet serves as your guide to understanding the remarkable features that make Artglass Lifetime Acrylic the ultimate glazing choice for the most treasured art and memorabilia.



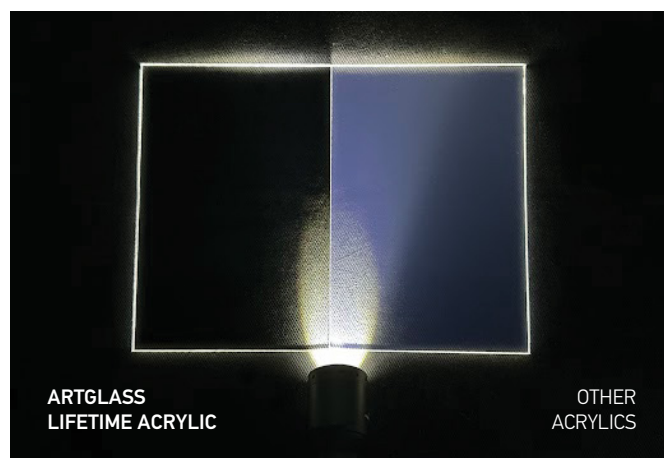
artglass™

COLOR NEUTRALITY TEST

Sample	Visible light reflection	Visible light transmission	Light absorption
Artglass Lifetime Acrylic (3 mm) 2023	~1.3%	~98,5%	~0,2%
Other Acrylic (3 mm) 2023	~1.3%	~97,6%	~1,1%

The new and improved acrylic substrate and coatings deliver **higher visible light transmission and less light absorption and diffusion** compared to other products in the market.

OVER 5X LESS >>>
LIGHT ABSORPTION



ODDY TEST BY NATIONAL CONSERVATIONS SERVICE & CHIRALAB

Artglass Lifetime Acrylic has passed the improved Oddy test with a perfect score of 0, confirming it does not emit any harmful gases and is safe for preserving valuable artworks.

Copper: ~0	Silver: ~0	Lead: ~0
No apparent excess deterioration	No apparent excess deterioration	No apparent excess deterioration

PHOTOGRAPHIC ACTIVITY TEST BY IMAGE PERMANENCE INSTITUTE

Artglass Lifetime Acrylic is produced to pass the **international ISO 18916 Photographic Activity Test**, ensuring safe storage of processed or printed imaging materials.

ACCELERATED DURABILITY TESTING

The durability of Artglass Lifetime Acrylic has been tested and evaluated according to the following criteria:

Humidity resistance	Coating adhesion	Corrosion resistance
Humidity according to MIL-C-48497A + Hardness according to MIL-M13508C	According to ISO 2409 / MIL-C-48497A	ASTM B117
No evidence of damage and/or delamination	Grade 5B resistance, no delamination	No evidence of damage and/or delamination
All products	All products	All products
PASS	PASS	PASS

ANTI-STATIC PROPERTY FOR CLEAN AND SCRATCH-FREE ACRYLIC

Artglass Lifetime Acrylic features anti-static coatings that repel dust and other particles, ensuring a clean, pristine surface. This property allows particles to be easily blown away without the need for rubbing or scrubbing, minimizing the risk of scratches and maintaining the acrylic's clarity.