



**PLEXIGLAS®**  
BY ARKEMA

## Plexiglas® Perfexion™ Plexiglas® Perfexion™ UF-5 (Also available in Non-Glare)

ACRYLIC SHEET

### The Plexiglas® Perfexion™ family of specialty acrylics for framing.

Altuglas International provides framers, museums and galleries with a complete line of Plexiglas® Perfexion™ acrylic sheet products. Here's why they trust their work and works of art to the best-known name in acrylic sheet.

Plexiglas® Perfexion™ acrylic sheet rivals the finest optical glass for transparency, with light transmission qualities suitable for framing. It's 17 times stronger than glass and more than 50% lighter, too. This lowers shipping costs and reduces breakage in transit.

What's more, Plexiglas® Perfexion™ UF-5 acrylic sheet helps filter out 99% of the harmful UV rays from natural and artificial light sources. It is excellent for protecting delicate artwork, tapestries, photos, and more. Ease of fabrication is another advantage. You can drill, rout, cut, polish, cement and thermoform it with confidence.

Both Plexiglas® Perfexion™ and Plexiglas® Perfexion™ UF-5 acrylic sheet are available in a non-glare surface.

The more you look at Plexiglas® Perfexion™ acrylic sheet products, the more you see why it's the name framers think of first for clarity, protection, and artistic expression.

**ALTUGLAS**  
INTERNATIONAL  
ARKEMA GROUP

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# Plexiglas® Perfexion™

## Plexiglas® Perfexion™ UF-5

(Also available in Non-Glare)

### ACRYLIC SHEET

#### OUR GALLERY OF PLEXIGLAS® ACRYLIC SHEET PICTURE-FRAMING PRODUCTS

##### Plexiglas® Perfexion™ Acrylic Sheet

The ultraclear Plexiglas® Perfexion™ acrylic sheet brings art to life with the clarity of conservation glass. A clearer, purer version of Plexiglas® MC sheet.

##### Plexiglas® Perfexion™ Non-Glare Acrylic Sheet

Outstanding for sunlit areas or brightly lit interiors, this Plexiglas® Perfexion™ acrylic sheet offers excellent optical clarity with a non-glare finish.

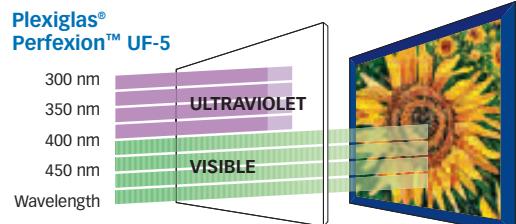
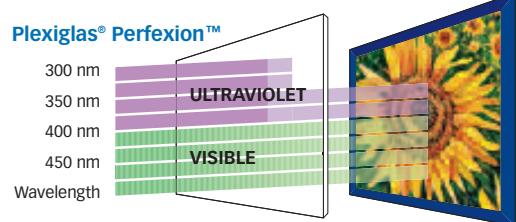
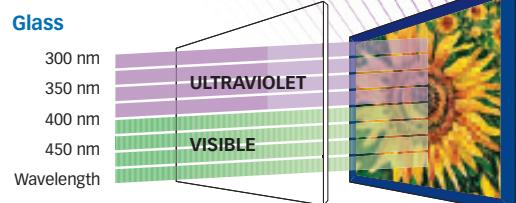
##### Plexiglas® Perfexion™ UF-5 Acrylic Sheet

Combines ultraclarity with exceptional UV-resistance for enhanced viewing under the brightest conditions. It filters out up to 99% of all UV rays while maintaining the full range and physical properties associated with standard Plexiglas® Perfexion™ acrylic sheet.

##### Plexiglas® Perfexion™ UF-5 Non-Glare Acrylic Sheet

Combines UV filtration with a non-glare finish for enhanced visibility, regardless of light levels.

#### Help Prevent the Damage Light Can Do.



Standard glass provides no filtering against ultraviolet light. Plexiglas® Perfexion™ acrylic sheet offers partial filtration, and Plexiglas® Perfexion™ UF-5 acrylic sheet filters the maximum of harmful UV rays. Note: Plexiglas® Perfexion™ UF-5 acrylic sheet filters out up to 99% of harmful UV light that degrades print quality.

#### THE RIGHT SIZE FOR EVERY FRAMING NEED.

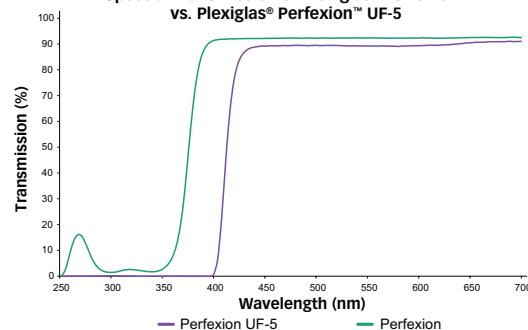
##### Standard Sizes and Quantities

Plexiglas® Perfexion™ Family	Sheet Size	0.060"	0.080"	0.118"	0.177"	0.236"
Perfexion™ <sup>1</sup>	48" x 96"	NA	62	43	65	50
Perfexion™ Non-Glare <sup>2</sup>	48" x 96"	85	62	43	NA	NA
Perfexion™ UF-5 <sup>3</sup>	48" x 96"	NA	62	43	65	50
Perfexion™ UF-5 Non-Glare <sup>2,3</sup>	48" x 96"	85	62	43	NA	NA

PRODUCT INFORMATION:  
1. Standard finish: Glossy finish, both sides.  
2. Non-glare: One side only.  
3. UF-5: Ultraviolet-filtering (filters out 99% of UV rays).

NOTES:  
Plexiglas® acrylic sheet identification strips applied on each sheet.  
Minimum order: One (1) standard pallet.  
Non-standard items quoted on request.  
Plexiglas® Perfexion™ acrylic sheet also available in 0.098" thickness.

Spectral Transmission of Plexiglas® Perfexion™ vs. Plexiglas® Perfexion™ UF-5



Plexiglas® acrylic plastic is a combustible thermoplastic. Observe fire precautions appropriate for comparable forms of wood and paper. For building uses, check code approvals. Impact resistance is a factor of thickness. Avoid exposure to heat or aromatic solvents. Clean with soap and water. Avoid abrasives.

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