



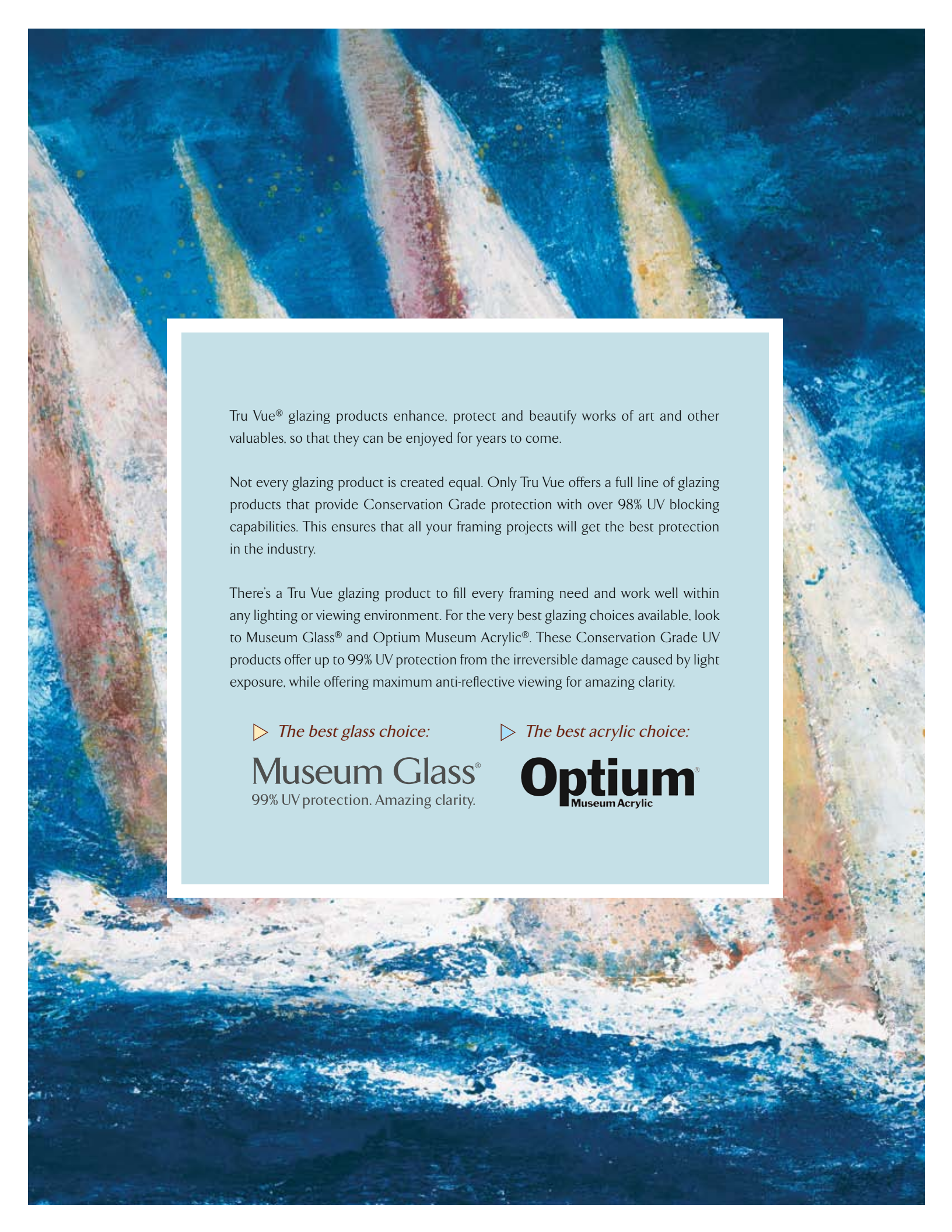
# GLASS & ACRYLIC

*Glazing Brochure*



ENHANCE,  
PROTECT &  
BEAUTIFY.





Tru Vue® glazing products enhance, protect and beautify works of art and other valuables, so that they can be enjoyed for years to come.

Not every glazing product is created equal. Only Tru Vue offers a full line of glazing products that provide Conservation Grade protection with over 98% UV blocking capabilities. This ensures that all your framing projects will get the best protection in the industry.

There's a Tru Vue glazing product to fill every framing need and work well within any lighting or viewing environment. For the very best glazing choices available, look to Museum Glass® and Optium Museum Acrylic®. These Conservation Grade UV products offer up to 99% UV protection from the irreversible damage caused by light exposure, while offering maximum anti-reflective viewing for amazing clarity.

▷ *The best glass choice:*

**Museum Glass®**  
99% UV protection. Amazing clarity.

▷ *The best acrylic choice:*

**Optium®**  
Museum Acrylic

# GLASS / UV

## Conservation Grade Protection



### MUSEUM GLASS® - THE BEST CHOICE.

Museum Glass® anti-reflective picture framing glass is the best glazing option for all framed works of art. It gets its ultra protective, nearly invisible finish from Tru Vue's proprietary manufacturing process called Magnetron Sputtering. Along with the lowest reflection rating of any other glass product, it blocks 99% of harmful indoor and outdoor UV light rays to protect artwork from fading and has the highest light transmission. The result is consistent, durable quality and the most attractive display for artwork.

#### WHEN TO USE

- For virtually invisible glazing that will enhance colors, brightness and contrast levels of all types of artwork, even posters
- For protecting valued diplomas or irreplaceable artwork against damage and fading caused by UV light
- Ideal for framing applications including shadow boxes, multiple mat or deep framing projects



### CONSERVATION REFLECTION CONTROL®

Conservation Reflection Control® glass enhances the beauty of artwork with a matte-like finish that scatters light to minimize unwanted glare. Additionally, 99% UV protection helps protect artwork against fading, discoloration and embrittlement caused by harmful UV light rays.

#### WHEN TO USE

- To minimize glare while protecting artwork against harmful UV light rays
- Use on any framing project with up to two mats away from artwork without significant resolution loss



### CONSERVATION CLEAR®

Conservation Clear® glass protects artwork from up to 99% of UV light rays reducing fading and preserving artwork for years longer than regular glass. Over time, indoor and outdoor ultraviolet rays take a toll on artwork and cause fading. Paper can become faded, discolored, and brittle, causing irreversible damage that ruins the artwork. Tru Vue uses a proprietary coating process of microscopic, silica-based UV blocking agents that are cured onto the surface of a glass substrate to produce a superior glazing option.

#### WHEN TO USE

- For protecting artwork against damage and fading caused by UV light
- Ideal for any framing application, if reflection-free viewing is not important



# ACRYLIC / UV

## Conservation Grade Protection

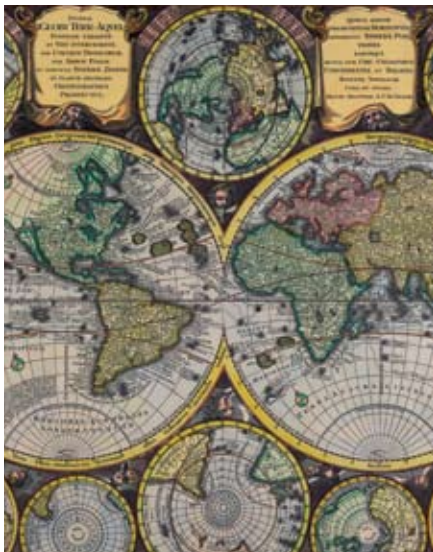


### OPTIUM MUSEUM ACRYLIC®

Optium Museum Acrylic® glazing provides the finest anti-static, anti-reflective, and maximum UV protection in one sheet. It is the only acrylic product available with both a high quality magnetron sputtered anti-reflective coating and superior 98% ultraviolet light blocking protection. Using a patented TruVue® Optium® manufacturing technology, a magnetron sputtered thin film multi-layered anti-reflective coating is applied to both sides of a clear, hard-coated abrasion-resistant acrylic substrate. The coating is engineered for demanding optical requirements, durability, and strength.

#### WHEN TO USE

- For virtually invisible glazing that will enhance colors, brightness and contrast levels of all types of artwork, including shadow boxes
- For protecting valued, irreplaceable artwork against damage and fading caused by UV light
- Ideal for oversized framing applications and static sensitive pieces, such as pastels and charcoals
- When light weight, shatter and abrasion resistant glazing is essential for protection



### CONSERVATION REFLECTION CONTROL® ACRYLITE®

Conservation Reflection Control® ACRYLITE® acrylic with OP-3 UV filtering technology preserves art for years longer than regular acrylic. up to 98% UV protection helps protect artwork from fading by blocking harmful indoor and outdoor light rays. Over time, the ultraviolet rays in everyday indoor and outdoor light take a toll on artwork. Paper can become faded, discolored, and brittle, causing irreversible damage that ruins the work of art. A matte-like finish enhances the beauty of artwork by scattering light to minimize unwanted glare.

#### WHEN TO USE

- For protecting artwork against damage and fading caused by UV light
- When light weight and shatter resistant glazing is essential for protection
- Use on any framing project with up to two mats away from artwork without significant resolution loss



### CONSERVATION CLEAR® ACRYLITE®

Conservation Clear® Acrylite® acrylic with OP-3 UV filtering technology protects works of art from the harmful effects of indoor and outdoor UV light rays. UV protection up to 98% helps protect art from fading by blocking harmful indoor and outdoor light rays, preserving art for years longer than regular acrylic. Over time, the ultraviolet rays in everyday indoor and outdoor light take a toll on artwork. Paper can become faded, discolored and brittle, causing irreversible damage that ruins works of art.

#### WHEN TO USE

- For protecting artwork against damage and fading caused by UV light
- When light weight and shatter resistant glazing is essential for protection
- Ideal for any framing application, if reflection-free viewing is not important

# SIZES

8" x 10" (20.3 x 25.4cm)	11" x 14" (27.9 x 35.6cm)	12" x 16" (30.5 x 40.6cm)	14" x 18" (35.6 x 45.7cm)	16" x 20" (40.6 x 50.8cm)	18" x 24" (45.7 x 61cm)	20" x 24" (50.8 x 61cm)	22" x 28" (55.9 x 71.1cm)	24" x 30" (61 x 76.2cm)	26" x 32" (66 x 81.3cm)	28" x 36" (66 x 91.4cm)	28" x 36" (71.1 x 91.4cm)	30" x 36" (76.2 x 91.4cm)	32" x 40" (81.3 x 101.6cm)	36" x 48" (91.4 x 121.9cm)	40" x 50" (101.6 x 127cm)	48" x 96" (121.9 x 243.8cm)	72" x 120" (182.9 x 304.8cm)
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## GLASS / UV

Conservation Grade

Museum Glass® (2.5mm)																	
9 sq.ft. (# of Lites)					4								1				
35 sq.ft. (# of Lites)					16	12	11	8	7	6			4	3		2	
Conservation Reflection Control® (2.5mm)																	
25 sq.ft. (# of Lites)															2		
50 sq.ft. (# of Lites)					23	17	15	12	10	8	9		6	4			
Conservation Clear® (2.5mm)																	
25 sq.ft. (# of Lites)																2	
50 sq.ft. (# of Lites)		47	38	29	23	17	15	12	10	8	9		6	4			

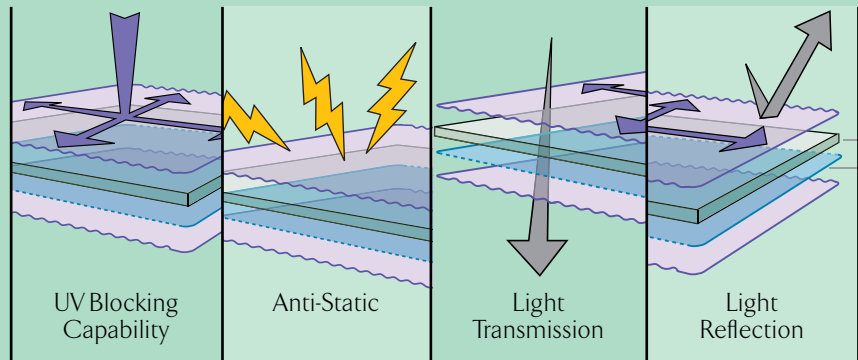
## ACRYLIC / UV

Conservation Grade

Optium Museum Acrylic®																	
3.0mm (# of Sheets)															1	1	
6.0mm (# of Sheets)																	1*
Conservation Reflection Control® ACRYLITE®																	
2.3mm (# of Sheets)													3				
3.0mm (# of Sheets)															2	5	
Conservation Clear® ACRYLITE®																	
2.3mm (# of Sheets)													3				
3.0mm (# of Sheets)															2	5	

\*72" x 120" 6.0 mm sheets are available and can be ordered cut-to-size from your authorized Tru Vue Fine Art Market distributor.

# PROPERTIES



ANTI-REFLECTIVE GLAZING				
Museum Glass®	99% Conservation Grade	X	>97%	< 1%
Optium Museum Acrylic®	98% Conservation Grade	X	>97%	< 2%
NON-GLARE GLAZING				
Conservation Reflection Control® Glass	99% Conservation Grade		89%	8%
Conservation Reflection Control® Acrylite®	98% Conservation Grade		92%	8%
STANDARD GLAZING				
Conservation Clear® Glass	99% Conservation Grade		89%	8%
Conservation Clear® Acrylite® Acrylic	98% Conservation Grade		92%	8%



View our full line of glazing products that enhance, protect and beautify your framed art at **[www.tru-vue.com](http://www.tru-vue.com)**

**Want to be Eco-Friendly?** Download an electronic version of our **Glass & Acrylic Glazing Catalog**.

Printed Catalogs can be ordered online by request.

Contact Us:

#### **US and CANADA**

**Distributors:** contact your Tru Vue sales representative

**Framers:** contact the Tru Vue Framer's Helpline 800-282-8788  
or [framers@tru-vue.com](mailto:framers@tru-vue.com)

#### **INTERNATIONAL**

**Distributors:** contact your Tru Vue representative

**Framers:** contact your distributor or locate one at  
[www.tru-vue.com](http://www.tru-vue.com)