

TRU VUE®

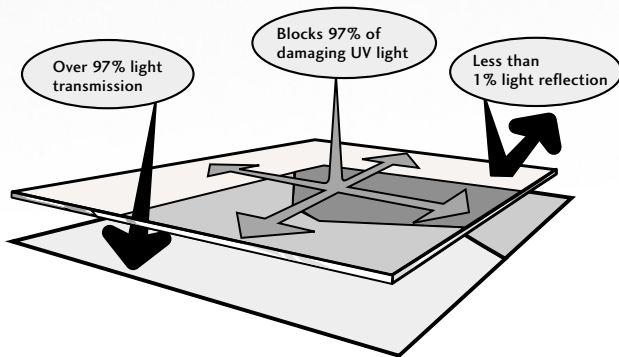
Museum Glass®

Framing Glass

Fact Sheet

What is Museum Glass®?

Museum Glass is the highest quality picture framing glass available to the industry. It has the significantly reduced reflection and significantly increased transmission of anti-reflective glass coupled with the UV-blocking properties of Conservation Series® Glass featuring TruGuard® UV Protection.



Museum Glass is the only non-laminated conservation quality, anti-reflective glass on the market today.



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How Is Museum Glass Made?

Museum Glass is made by depositing thin film coatings on the glass surface. A microscopic, silica-based layer of UV-blocking agents is cured onto the surface of the glass. This coating blocks a minimum of 97% of the most damaging UV light rays, those in the 300-380 nanometer range. In a process known as Magnetron Sputtering, used exclusively by Tru Vue, highly energized metals (*or oxides*) are then deposited in precisely controlled thicknesses onto the glass. This advanced technology ensures the most consistent, durable quality and the highest brightness and contrast levels available. Working in conjunction with each other, the anti-reflective and UV-blocking layers combine to produce an ultra protective, nearly invisible lite of glass.

Does Museum Glass Require Special Handling, Cutting or Cleaning?

Cotton gloves should always be worn when handling any glass to avoid injury and minimize fingerprints. To cut Museum Glass, the score should be made on the side without the UV coating. The UV-coated side of the glass can be identified by the ink jet printing along the edges of the lite. This side of the glass is framed toward the artwork. It is important to make sure that any glass chips from cutting are removed with a horse hair brush prior to cleaning the glass. Spray an ammonia-free cleaner onto a soft, lint free cloth to clean the glass. It is recommended that cleaner not be sprayed directly on this or any glass.

How It Compares

- Lowest reflection rating available
- Highest brightness and contrast levels
- Greater clarity for true color transmission
- Most consistent quality
- Edge-to-edge coating for less product waste, shorter cutting time
- Blocks a minimum of 97% of UV light in the 300-380 nm range
- Cuts like regular glass
- No special handling procedures or cleaners needed

Museum Glass Size Availability

Size	Sq. Ft./Lite	Lites/Box	Sq. Ft./Box
24" x 36"	6	4	24
32" x 40"	8.89	3	26.67
36" x 48"	12	2	24
40" x 60"	16.67	2	33.34