

lucite lux[®] museum grade

UV MAX PROTECTION

Museum Grade UV Max is a specialty acrylic sheet made to offer the maximum protection possible from harmful UV light. This sheet filters out 98% of damaging UV light which causes fading and decomposition of photos, artwork and exhibits. Visible light ranges between the wavelengths of 400 to 700nm, while UV light is in the 200-400nm wave length. For maximum protection, you need to block any light between the wavelengths of 200-400nm, but let light through between 400 and 700 for the material to be transparent.

FEATURES & BENEFITS

- Excellent optical quality and clarity
- Meets demanding museum standards
- More impact resistant than glass
- Allows for easy fabrication and fitting
- Easy to clean
- Uniform caliper control
- Lightweight
- Superior craze resistance

APPLICATIONS

- Museum artifacts
- Artwork
- Photos



MUSEUM GRADE ACRYLIC SHEET THICKNESSES / SIZES

Sheet Production Process	Sheet Thickensses	Sheet Sizes
Continuous cast acrylic sheet	.098" .118"	48" x 96"
	.177" .236"	51" x 100"
		72" x 96"
		108 x 126

MASKING

White TufGuard w/black printing top and bottom