

Which glass for which job

As of: August 2026

The advice we give at the counter, on one page. Find the row that matches the piece in front of you; the glass in the third column is the one we would put on it — including where the cheaper product is the right answer.

Start here

What you are framing	What decides it	Use	Why
Posters, open editions, everyday photos Work that could be printed again	<i>Either way — this one does not depend on the room</i>	Artglass AR 70	Reflection under 1% instead of the 8% of regular glass, and UV protection over 70% instead of 20–45%. Three sizes are stocked in Mārupe.
Photography and valuable prints Reproducible, but worth protecting properly	<i>Either way — this one does not depend on the room</i>	Artglass AR 92	About 92% UV protection for work that is reproducible but worth keeping. The step most photography ends up on.
Originals and irreplaceable pieces Watercolours, signed editions, textiles, family pieces	In a bright space	Artglass AR 99 Water White	The clearest conservation-grade glass made: 99% UV on a low-iron substrate, so whites stay white and the glass disappears.
	In controlled light	Artglass UV 99	The same 99% UV protection without the anti-reflective coating — the honest choice when reflections are already under control.
Large formats, public spaces, travelling shows Where size, weight or safety set the rules	Safety in a public install	Artglass AR 99 Protect	Laminated and shatter-resistant, with up to 100% UV protection. Specified where broken glass is the real risk, not fading.
	Size and weight	Artglass Lifetime Acrylic	A fraction of the weight of glass and it does not shatter, so it travels and hangs where glass cannot.

The numbers behind the recommendation

Product	Light reflection	UV protection	Thickness	Maximum sheet size	Shatter resistance
Artglass AR 70	≤ 1%	> 70%	2 / 3 mm	2250 × 3302 mm (88.5" × 130")	No
Artglass AR 92	≤ 1.2%	~92%	2 / 3 mm	2250 × 3302 mm (88.5" × 130")	No
Artglass AR 99 Water White	≤ 1%	99% (EN 410)	2 mm	1219 × 1727 mm (48" × 68")	No
Artglass UV 99	~8% (no AR coating)	99% (EN 410)	2 mm	2250 × 3302 mm (88.5" × 130")	No
Artglass AR 99 Protect	≤ 1%	Up to 100%	4.4 / 6.4 mm (up to 13.5 mm on request)	2250 × 3210 mm (88.5" × 126")	Yes
Artglass Lifetime Acrylic	≤ 1.1%	~99%	3 / 4.5 / 6 mm	Up to 1970 × 2580 mm (77.5" × 101.5")	Yes

Two things worth knowing

Anti-reflective is not the same as non-glare. Etched non-glare glass scatters reflections and softens the image with them; an anti-reflective coating removes the reflection and leaves the detail alone.

UV protection slows fading; it does not stop it. Nothing does. Light levels and time on the wall still matter, and no glazing makes a badly lit hang safe.

Getting it

Glass is quoted, not priced on the web — ask for the price list for your country by e-mail, or send sizes and quantities through the quote builder and a priced offer usually comes back the same day. Acrylic is priced on screen and can be ordered online. Samples on request. Cut-to-size in the Baltics; elsewhere in the EU, full manufacturer boxes from a €1000 minimum order, wooden crating included and freight quoted at cost.



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