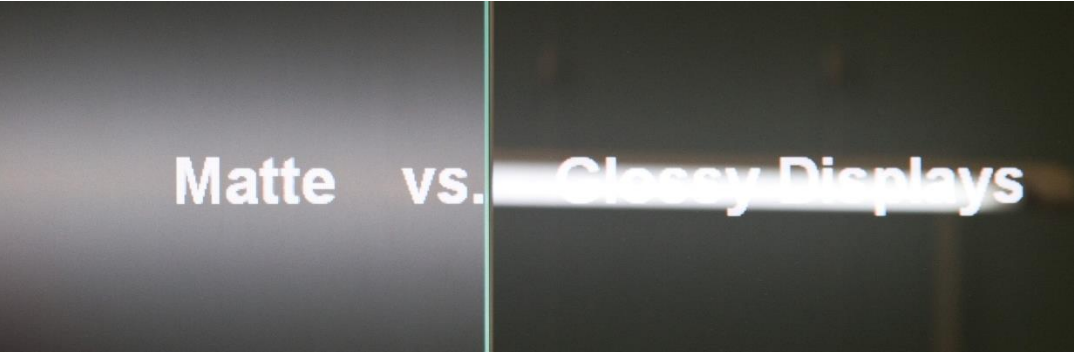


AgamaEtch - Premium Low Sparkle Anti-Glare Glass

AgamaEtch vs. Clear Glass



General Properties (typical values)

	Double Side AG		Single Side AG				
	70	110	35	50	70	90	110
Gloss Value	70 +/-10	110 +/-10	35 +/-10	50 +/-10	70 +/-10	90 +/-10	110 +/-10
Transimission	>89%	>89%	>89%	>89%	>89%	>89%	>89%
Reflection (photopic)	~8%	~8%	~8%	~8%	~8%	~8%	~8%
Roughness (microns)	0.09	0.05	0.20	0.14	0.1	0.08	0.06
Sparkle (peaks/100µm)	> 4	> 4	> 4	> 4	> 4	> 4	> 4
Resolution	3:1	3:6	2:1	2:1	3:1	3:1	3:6
Resolution (ln/mm pair)	8	14.25	4	4	8	8	14.25
Haze	6.5	1.8	19	12	7	4	2.2
Clarity	74	91	46	65	76	84	90

- Gloss measurements taken with BYK Gardner Gloss meters
- Transmission, Haze and Clarity Measurements taken with BYK Gardner haze-gard plus
- Resolution measured according to 1951 USAF resolution test chart

Standard Product Configurations

AgamaEtch is offered in single- and double-sided versions. It is very important to take after etch glass thicknesses into account for design purposes. Standard thicknesses available are subject to change.

Thickness (mm)	Single Side AG Thickness		Double Side AG Thickness		Max. Sheet Size (mm)	Gloss (available)
	High	Low	High	Low		
0.55	0.44	0.56	0.38	0.52	635 x 812	10 to 110
0.7	0.59	0.71	0.53	0.67	812 x 1270	10 to 110
1.1	0.99	1.11	0.93	1.07	812 x 1270	10 to 110
1.6	1.64	1.46	1.60	1.40	914 x 1270	35 to 110
2.0	2.04	1.82	2.00	1.76	914 x 1524	35 to 110
2.2	2.22	2.10	2.18	2.04	914 x 1524	35 to 110
3.1	3.11	2.99	3.07	2.93	914 x 1524	35 to 110
3.9	3.90	3.72	3.86	3.66	914 x 1524	35 to 110
4.7	5.01	4.51	N/A	N/A	914 x 1524	35 to 110
5.7	6.16	5.50	N/A	N/A	914 x 1524	35 to 95



Your Total Solution Partner

AgamaEtch - Premium Low Sparkle Anti-Glare Glass



Premium Low Sparkle Anti-Glare Glass

The highest quality anti-glare glass designed specifically for electronic displays offering industry leading low sparkle, high resolution, and low haze.

AgamaEtch is produced using a subtractive etching process making the glass extremely durable resulting in long product life and ideal for any rugged, outdoor or high traffic displays.

Key Benefits

- Unmatched optical performance and reflection diffusion
- Reduced fingerprint visibility
- Outstanding durability
- High volume availability
- Downstream processing, heat tempering possible
- Glass Substrates
 - Clear & Low Iron
 - AlSi (HIE)
- Coated Stack options
 - AG/AF
 - AG/AR
 - AG/AR/AF (AAA Glass)

Applications

- Aerospace
- Automotive
- Coating Substrate
- Digital Signage
- Gaming
- Industrial
- Marine
- Medical
- Military & Defense
- Motorcycle displays
- Offroad / Agriculture
- Outdoor kiosks
- Touch screens