

## 2MM AG Glass panel-Ideal for picture frame or high ambient light applications

**AG Coated Glass** also as referred as Non-glare glass, which is manufactured by acid etching one or two surfaces of the glass, providing uniform evenly diffused surfaces for high resolution applications. Non-glare glass disperses reflected light, allowing the user to focus on the transmitted image. Non-glare glass is available in several quality and etching levels: from picture frame quality to display quality, and from 60 to 130 gloss units.

The lower the gloss reading, the more diffuse the glass panel surface is. The more diffuse the panel surface, the less glare the viewer sees. However, an inverse relationship exists between the degree of diffusion and the panel's resolution. In the section 2MM Anti Glare coating glass are produced by **2mm clear float glass**, which each glass panel is transparent appearance and flatter surface. After acid etched treatment, they would be applied to frame work, picture frame, etc.



**Features of non-glare glass:**

- 1.Low reflection, high resolution, superior durability and anti-newton ring
- 2.“Low-Sparkle” grade available for aviation display, military and other high tech display
- 3.Can be chemical heat strength or laminated.
- 4.Does not become highly reflective as a result of oily fingerprints like anti-reflective coated glass or untreated surfaces
- 5.Can be etched on one or both surfaces

**Typical Applications:**

- 1.Electronic Displays
- 2.Cover Screens – monitor face plates
- 3.LCD Displays
- 4.Computer Screens
- 5.Projection Monitors
- 6.Advertising Panels – outdoor electronic monitors & systems
- 7.Touch Screens
- 8.Medical Instrumentation
- 9.Ruggedized Displays

