

TECVISION MS1000X ALR

REJECTS 73% OF AMBIENT LIGHT

VERY HIGH CONTRAST/MODERATE VIEWING CONE/ON-AXIS GAIN OF 1.0

This premium optical surface is engineered for very high contrast, precise resolution and color accuracy. MS1000X ALR performs very well in spaces where there is moderate to high ambient light and moderate viewing angles. Like all TecVision surfaces MS1000X ALR offers superior quality, consistency, uniformity and is 8K ready. Also available with acoustically transparent perforated or nano perforated surfaces in limited sizes.

- Lens/Throw distance ratio for best brightness uniformity: 1.4:1 or longer.

SURFACE CHARACTERISTICS

- Maximum Image Height: 276" (701 cm) Always optically seamless
- Weight (g/sm): 441
- Thickness (mm): .36
- Cleaning: Mild soap and soft cloth
- Flame and mildew resistant
- Composition: Flexible PVC

RELECTIVE PERFORMANCE*

- Gain Chart—See below
- 0° Gain: 1.0
- Half Gain Angle: 35°
- ALR: 73%

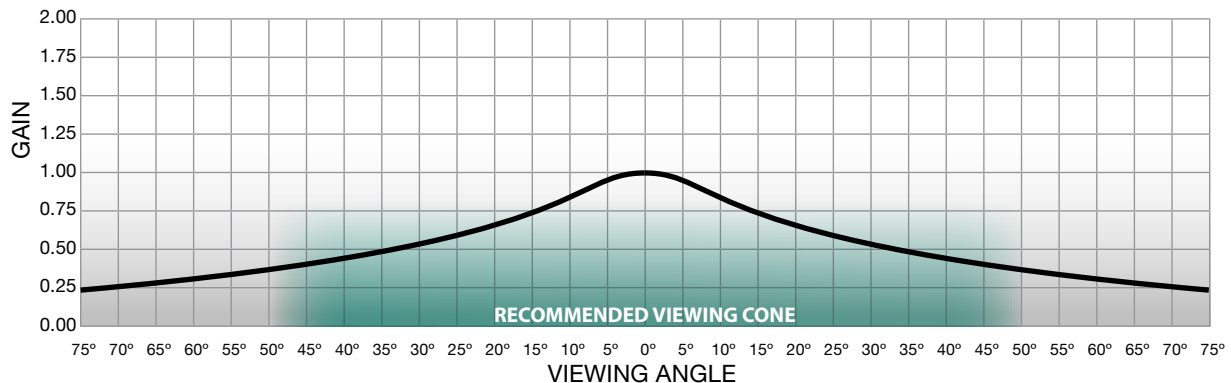
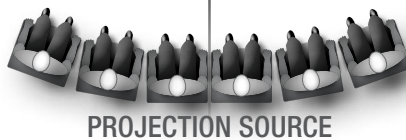
**Individual test results may vary slightly.*



The TecVision Family of Surfaces

TecVision™ Engineered Surface Technology is offered in several exclusive formulations on Draper tab-tensioned and permanently tensioned screens. These formulations are designed to optimize performance and color fidelity in a broad range of settings and at a variety of light levels. White surfaces with gains ranging from 1.0 to 1.8 provide remarkably wide viewing cones. ALR (Ambient Light Rejection) surfaces offer excellent performance under higher room light levels. Other formulations offer performance needed for specific applications like blending and short throw applications in controlled ambient light, or 3-D.

SCREEN SURFACE ↑ A minimum distance of 2x the image height to the closest viewer is recommended.



GAIN CHART TECVISION MS1000X ALR