

TECVISION® XT1800X WHITE NanoPerf

PREMIUM WHITE SURFACE

EXTRA WIDE VIEWING CONE/TYPICAL CONTRAST/ON-AXIS GAIN OF 1.8

This premium optical surface is engineered for precise resolution, color accuracy and a remarkably broad viewing cone. XT1800X White acoustically transparent nano perforated surface performs best where ambient light is controlled but projector brightness is significantly lower than desired. Perfectly suited for active 3D or color combining passive 3D systems. Like all TecVision surfaces, XT1800X White offers superior quality, consistency, uniformity and is 8K ready.

- Lens/Throw distance ratio for best brightness uniformity: 1.7:1 or longer.

SURFACE CHARACTERISTICS

- Maximum Image Height: 100" (254 cm) Always optically seamless
- Weight (g/sm): 416
- Thickness (mm): 0.34
- Cleaning: Mild soap and soft cloth
- Flame and mildew resistant
- Composition: Flexible PVC

REFLECTIVE PERFORMANCE*

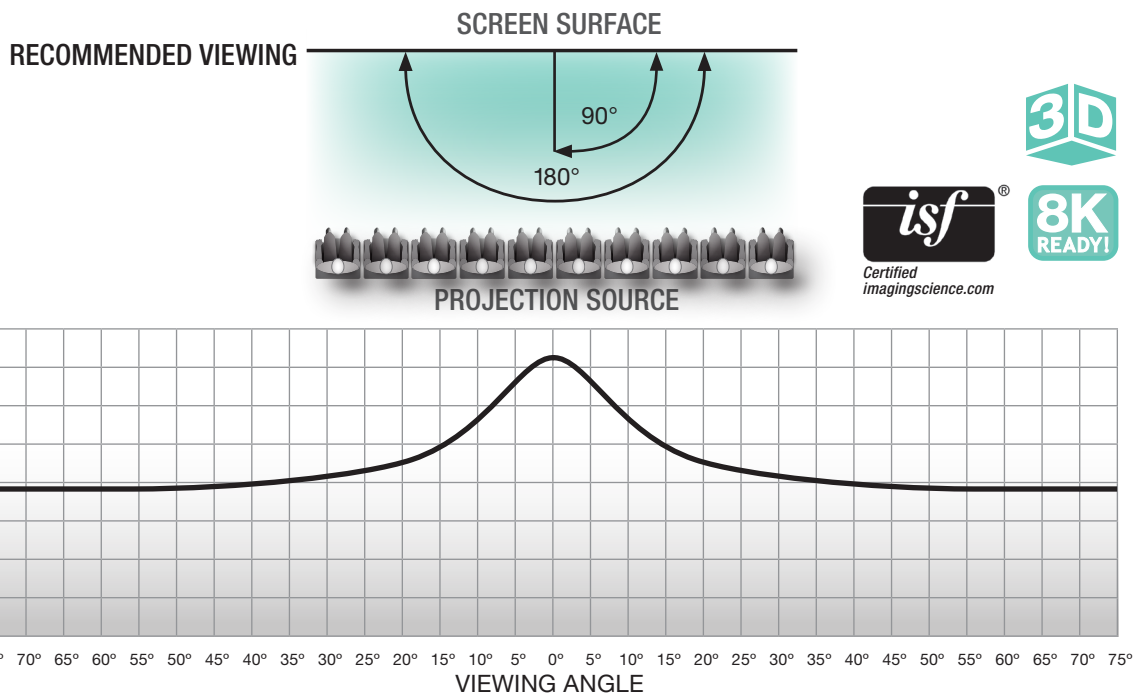
- Gain Chart: See below
- 0° Gain: 1.8
- Half Gain Angle: Material does not reach half gain, minimum gain: 0.95

**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.



GAIN CHART TECVISION XT1800X WHITE