

DESCRIPTION

The **CineGrey 4D AT** is an Acoustically Transparent front projection Ceiling Ambient Light Rejecting (ALR/CLR®) material that is perforated to allow sound to breathe through for speaker placement behind the screen. Its angular reflective properties are designed to work with standard throw projectors for proper reflection to the viewer's sweet spot. The Ambient Light Rejecting technology rejects and absorbs off-axis lighting to provide contrast-rich images in any environment. The surface is precisely formulated to ensure optical image characteristics for high resolution projectors.



FEATURED SERIES: Aeon CineGrey 4D AT Series

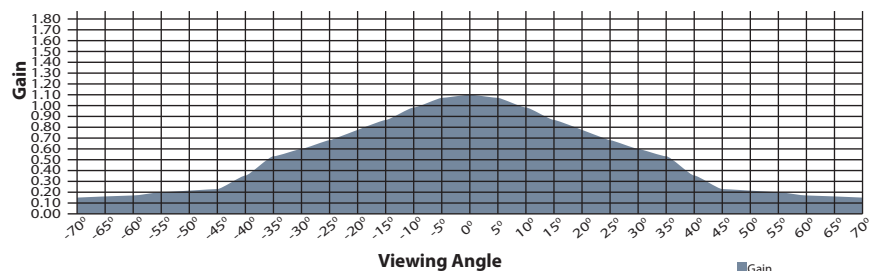
MATERIAL SPECIFICATIONS

- 1.1 Gain Ceiling Ambient Light Rejecting Material for standard throw projectors in moderate light room environments
- High Contrast material enhances color saturation and black levels for greater shadow detail
- Multi-layer matrix uses reflective and absorbent micro-particles to eliminate 63% of ambient light
- Directional Reflectivity angular reflective orientation brings image clarity into the viewer's line of sight while negating light scatter
- Acoustically Transparent Perforated to allow speaker placement behind the screen for sound transparency
- ISF Certified for accurate color reproduction – An industry standard for high-fidelity video display systems
- 4K/8K Ultra HD, HDR, Active 3D compatible
- Can be cleaned with mild soap and water and is mildew resistant
- Compatible with standard throw projectors ONLY

GAIN CHART



On axis 0° Gain: 1.1
Viewing Cone: 70°



On-axis Gain: 1.1
Ambient Light Rejection : 63%
Half Gain Angle: 35°
Viewing Angle : 70°
Hole Size : 0.55 mm
Openness : 3.6%
Minimum Throw : 1.5 x image width or greater
Projection Type : Front
Projector Type Compatibility : Standard throw