



# CineWhite® A8K Material

Multi-Layer Acoustic Transparent Projection Material

## DESCRIPTION

The **CineWhite® A8K** is a multi-layer acoustically transparent front projection screen material designed to improve higher resolution projectors 8K and beyond. The CineWhite® A8K has an ultra-fine knit weave that reduces light loss to provide a bright uniform picture in a dark room environment. It includes a bonded black-backing to provide better black levels, color reproduction and prevents light leakage.



Shown here on Aeon CineWhite® A8K Series



BACK SIDE

## FEATURED SERIES: Aeon CineWhite® A8K Series, Designer Cut Series

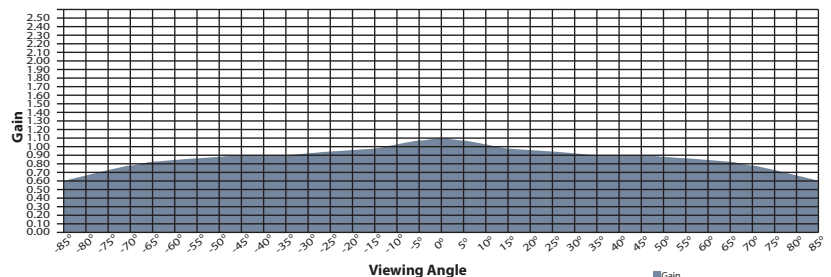
## MATERIAL SPECIFICATIONS

- CineWhite® A8K Acoustically Transparent Front Projection Material
- Gain: 1.1 with a wide 170° viewing angle
- Mean attenuation of -2.96 dB
- Multi-layer fine knit weave designed for high resolution projectors negates the formation of moiré effect
- Integrated black-backing eliminates light bleed and light loss
- Compatible with ultra/short, and standard throw projectors
- ISF Certified for Accurate Color Reproduction – An Industry Standard for High Fidelity Video Display Systems

## GAIN CHART



On axis 0° Gain: 1.1  
Viewing Cone: 170°



**Thickness:** 1.14 mm (.04")  
**Weight:** 388.5 g/m2  
**Maximum Height:** 1.95 M (77")  
**Viewing Angle:** 170°  
**Half Gain:** 85  
**Color:** White  
**Projection Type:** Front Only  
**Minimum Lens Throw Ratio:** 0.1 x image width  
**Resolution:** 4K/8K