

# Materials

## Front Projection

- FireHawk G4
- StudioTek 130 G3
- StudioTek 100
- UltraMatte 130
- UltraMatte 150
- Silver 3D
- Silver 5D
- Neve
- Tiburon G2
- GrayHawk RS G3

## Rear Projection

- AeroView 70
- AeroView 100
- LumiFlex 130
- FilmScreen 100
- FilmScreen 150

## Glass Rear Projection

- StarGlas 60
- StarGlas 100
- AeroGlas 70

## StarGlas 100



StarGlas 100 is a glass rear projection black screen material specifically developed for edge-blending applications. StarGlas 100 offers excellent white field uniformity and eliminates any potential "hot-spotting." StarGlas 100 also provides for a wider angle of view, which allows it to work exceptionally well with multiple projectors. The diffusion layer between the glass protects it from damage allowing StarGlas 100 to be used almost anywhere, including outdoors, shopping malls, schools etc. StarGlas 100 meets Class II Safety codes, for installation in proximity to floors and doors.

### Features:

- High level of soundproofing between the projector and the audience area
- Identical gain and color matching for multiple screen applications
- Designed specifically for edge-blending applications
- Abrasion and stain resistant
- Blocks 100% of UV light
- Qualifies as safety glass
- Standard anti-reflective (AR) coating
- Dry-Erase markers can be used without AR coating
- Production sizes up to 126" x 204"

<b>Material Type</b>	Rigid Rear Screen
<b>Gain</b>	1.0
<b>Half Gain</b>	53 degrees
<b>Minimum Throw Distance</b>	1.0 x image width
<b>Ambient Light Front Reflectance Value</b>	27% per foot candle
<b>Ambient Light Resistance</b>	Controlled lighting is recommended
<b>Edge Blending Properties</b>	Good
<b>Lay Flat Quality</b>	Excellent
<b>Flame Resistance</b>	Yes
<b>Size Limitations</b>	130" x 204"
<b>Screen Models</b>	Rigid frames and multi-masking systems