

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

Graphite 100



Graphite 100 is an acrylic rear projection screen material formulated to combine a 30% neutral density gray acrylic substrate with an above unity gain and wide angle optical coating. Graphite 100 is a high resolution, unity gain screen with good off axis performance and reasonable resistance to ambient light in the viewing area. Graphite 100 is best utilized with medium throw or longer projection light paths.

FEATURES:

- Higher gain for low output projectors
- Excellent performance with moderate focal lengths
- Decreases chance of halo/ghosting effect
- Superior Backscatter rejection
- Identical gain and color matching for multiple screen applications

Material Type	Acrylic Rigid Rear Screen
Gain	1.0
Half Gain	44 degrees
Minimum Throw Distance	1.1 x image width
Ambient Light Front Reflectance Value	10% per foot candle
Ambient Light Resistance	Excellent performance in ambient light
Lay Flat Quality	Fair
Flame Resistance	No
Size Limitations	72" x 120" @ 1/4" & 3/8"
Screen Models	Rigid frames and multi-masking systems