

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	9' x 25'
Screen Models	Rigid frames and multi-masking systems