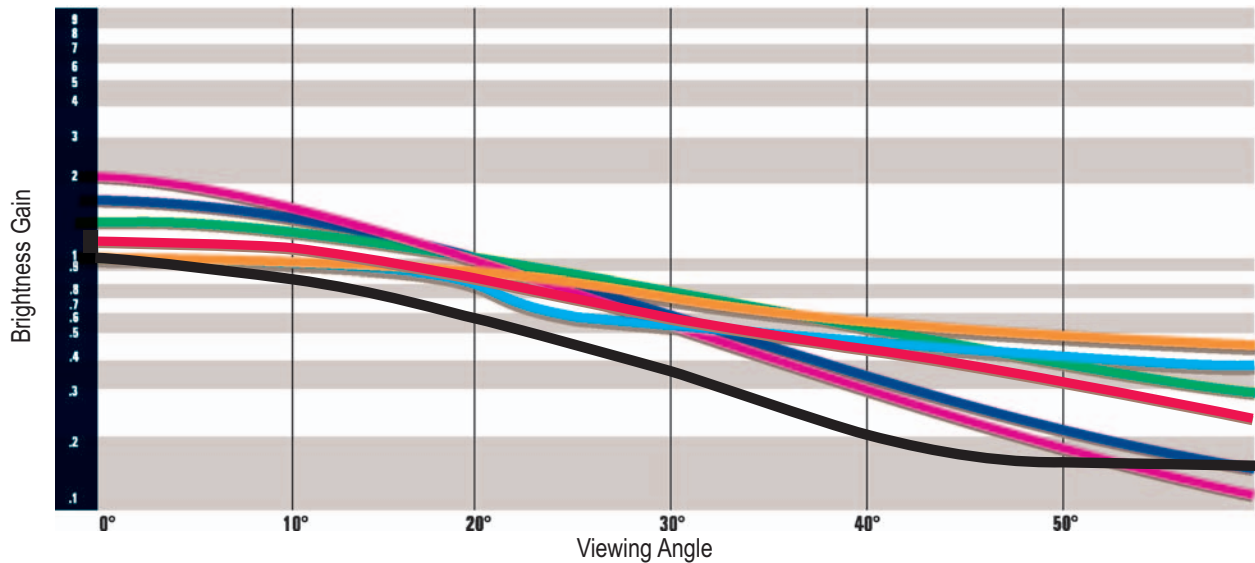


## POLACOAT®



### OPTICAL DIFFUSION COATINGS

#### Video Vision: █

A special neutral white coating process produces a unity gain screen which is ideal for video projection under controlled light conditions. With an exceptionally wide viewing cone each seat in the audience will observe a uniform, bright, sharp, image with even color response.

#### Data Vision: █

The Data Vision coating is dark in appearance and produces a unity gain screen ideal for data projection. The special coating successfully rejects ambient light and maintains a high contrast level. Data Vision produces a half angle of 24°.

#### DA-100: █

The DA-100 coating is neutral gray in appearance and produces an on-axis gain of 1. This is the most uniform of all diffusion screens with contrast enhancement. This gain is particularly suited to high-resolution applications.

#### DA-130: █

The DA-130 coating is neutral gray in appearance and produces a 1.3 on axis gain and a 34° half angle. This coating is best suited in applications requiring moderate gain and viewing angles.

#### DA-150: █

A neutral gray screen offering an on-axis gain of 1.5, the DA-150 is a surface well suited for applications whose viewing angles are not large but which can benefit from moderate screen gain.

#### DA-180: █

The neutral gray DA-180 screen's center gain is 1.8. This is a particularly good surface when reduced viewing angles can allow for a higher gain performance. The half angle of the DA-180 is approximately ±30° with a generous viewing cone of 60°.

#### DA-230: █

The DA-230 is 2.3 gain, neutral gray screen. This screen's half angle is approximately ±24° with a viewing cone of approximately 50°. Because of its higher gain, the DA-230 can successfully compete with larger amounts of ambient room light than lower gain screens.

**Note: Custom gain screens available upon request.**

### Protek II®

Da-Lite's Polacoat screens are standard with a factory applied protective coating to minimize the possibility of accidental surface damage. Protek II is a very abrasion resistant coating applied to the diffusion coating to minimize accidental surface damage. Incidental contact with markers to the surface can be removed if done quickly with denatured alcohol.

### OPTIONAL TINT

#### High Contrast Tint

This feature can significantly enhance the perceived quality of video images. By making the dark elements of an image appear even darker, perceived contrast is increased.

**Note: Cannot be used with Video Vision coating.**