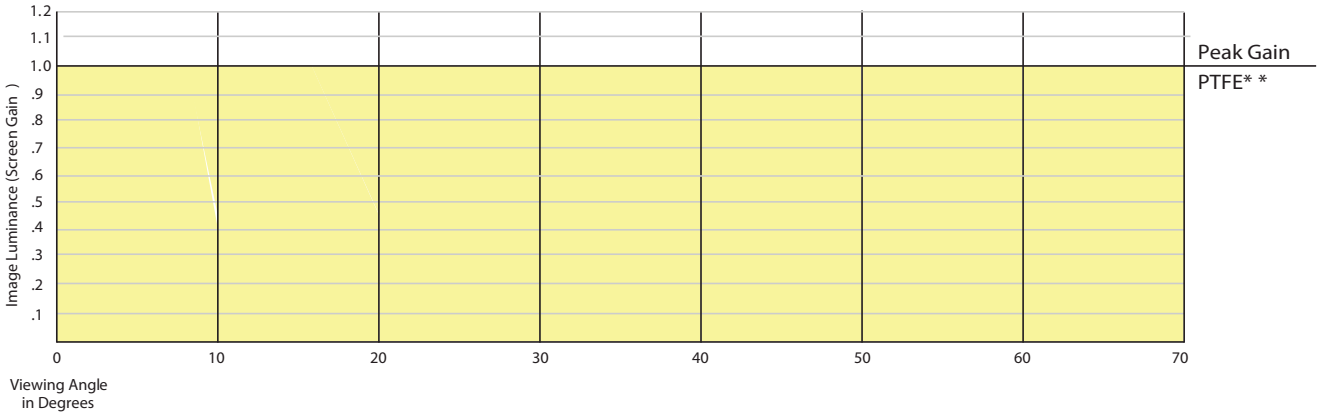
Stewart FILMSCREEN | RESIDENTIAL

StudioTek 100

The StudioTek 100 meets the strictest color and white field uniformity standards



StudioTek 100 is a flexible front projection matte-white screen designed for maximum detail clarity when used with 1080p projectors. This low gain material is an optimal lambertiant diffuser and disperses light in a near perfect hemispherical distribution allowing for smooth, even light reflection.

The StudioTek 100 is a professional screen primarily intended for use in post-production and optical lab scenarios. It will perform best in a black, non-reflective room environment. Stewart Filmscreen normally does not recommend that this screen material be used for home theater, since most consumers do not have the black walls, floors and ceiling required to eliminate reflected light for the screen's optimum performance.

FEATURES

- Near perfect lambertiant diffuser unity gain reference screen
- Near perfect white field uniformity
- Superior performance in environments where ambient light can be controlled
- Extremely wide viewing cone works well in locations with off axis seating areas

Material Type	Flexible Front Screen
Gain	1.0
Half Gain	Full lambertiant diffuser
Minimum Throw Distance	0.7 x image width
Ambient Light Front Reflectance Value	85% per foot candle
Ambient Light Resistance	Controlled lighting is required
Edge Blending Properties	Yes
Lay Flat Quality	Excellent
Flame Resistance	Yes
Optional Sound Perforations	Microperf X2 or Cinemaperf
Size Limitations	40' x 90' - Seamless
Screen Models	Fixed, retractable, variable masking

Find your local representative at www.stewartfilmscreen.com/reps

1161 Sepulveda Blvd Torrance CA 90502 800.762.4999 I Tel: 310.784.5300 I Fax: 310.326.6870 | Email: request@stewartfilm.com I www.stewartfilmscreen.com
© Stewart Filmscreen Corporation, specifications are subject to change without notice.