Rose Brand Premium 55"/110" Black-130

Great for show situations where the screen must not bounce ambient light. The screen formulation is ideal for using light in front of a video wall. It masks the individual pixels and results in a brilliant image with high contrast.

Type of Projection:	Front and Rear Projection
Opacity:	Translucent
Material:	PVC
Weight:	Approx. 12 oz./yd^2
Weight:	Approx. 400 g/m^2
Width:	55"/110"
Width:	140 cm/280 cm
Thickness:	12 mil
Thickness:	.30 mm
Roll Length:	109 yds
Roll Length:	100 m
Flame Retardancy:	NFPA 701, CA 19, DIN 4102 B1, M2
Notes:	Matte Side toward audience. 110" is 2 widths of 55" welded. Call us for a quote on custom finished projection screens.

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Projection has become a staple in performance, integrating seamlessly with scenic and lighting design. These standardized gain test results are a tool for helping to choose among Rose Brand's projection substrates. Many are materials specifically for high resolution projection, but also included are fabrics for more abstract lighting effects. As projection professionals know, gain/viewing angle is only one of many factors to consider when selecting a projection surface.

Fabrics were tested using a Panasonic PT-RZ370 projector, a Sekonic spot meter, and a Datacolor Syder 5 Elite software and color sensor suite.

The projector was mounted 6 feet from the surface under test. A quarter circle with a 6 foot radius was marked on the floor with measurement positions established at 15 degree increments: on-axis, 15, 30, 45, 60 and 75 degrees. The brightness of the surface under test was measured from each of these positions and color analysis was done on axis. Each of the fabrics now has a preset Windows color calibration profile available for the Panasonic projector used in the tests.

Projector Settings were as follows: 6 foot throw distance. Standard Picture Mode. All Pic Controls Set to Zero or Neutral. Color Temp is Set to Default. Noise Reduction Off.