Custom-made Projection Screens -- Product Colors and Tech Specs

Front White

Highly reflective, matte white material best used where a bright image and wide viewing cone is required. Care must be exercised when using Front White screen to minimize bounce light (see Tips on Minimizing Bounce Light).

Product Specifications

- Product #: #02109

Weight: 1 Pound per sq. yd.Widths: 55" wide cut footage

86" wide seamless cut footage

110" wide cut footage (ultrasonic seam)

Cold Crack: -12° C
Thickness: 6 mil
Viewing Cone: 170°
Composition: 100% PVC
Applications: Front Projection

Light Translucent

A slightly opaque, light grey screen for a wide variety of uses. For projection it is ideal for situations with high ambient light, particularly in outdoor installations (see care and maintenance instructions) because the high light transmission of the screen allows the image to compete with bright ambient light. Care should be exercised in avoiding the line of sight between the viewer and the projector, however, due to "hot spotting". Light Translucent screen can also be used as bounce drops and diffusion materials.

Product Specifications

- Product #: #02108

- Weight: 1 Pound per sq. yd.

- Width: 55", 110"
- Cold Crack: -12° C
- Thickness: 7 mil
- Viewing Cone: 160°
- Composition: 100% PVC
- Applications: Rear Projection

Twin White

Our most versatile screen. Its milky white color makes for equally bright, crisp images whether front or rear projected. This means a designer can cross fade between front and rear projections unnoticed. Twin White's wide viewing cone assures everyone in the audience an undistorted image. Ambient light can be a concern so take care when lighting around the screen to minimize bounce light.

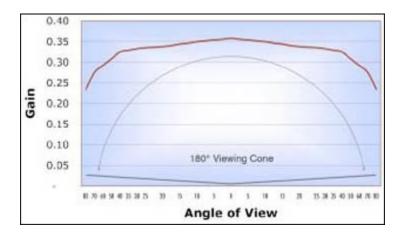
Product Specifications

- Product #: #02106

- Weight: 1 Pound per sq. yd.- Width: 55", 86", 110"

Cold Crack: -12° C
Thickness: 7 mil
Viewing Cone: 180°
Composition: 100% PVC

- Applications: Front or Rear Projection



Black

Best when used where there are high quantities of ambient light. The dark grey color comes to life with fine detail resolution when back lit with a bright image. The color makes the screen inconspicuous within the framework of a set. Light transmission is 6% but the high contrast between light and dark make for an image that appears much brighter. Black is particularly well suited for ballet and opera where the dark surface absorbs the reflections of follow spots from the floor.

Product Specifications

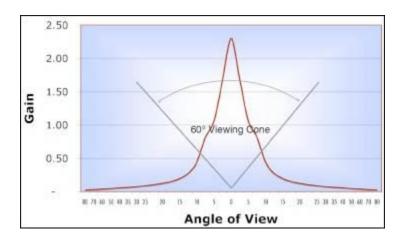
- Product # #02107

- Weight: 1 Pound per sq. yd.

- Width: 55", 110"
- Cold Crack: -12° C
- Thickness: 7 mil
- Viewing Cone: 60°
- Composition: 100% PVC

- Applications: Rear Projection

Black (cont.)



Grey

Has many of the same advantages as Black screen but with double the viewing cone to accommodate a wider audience. The color blends the screen into the scenery and provides true-to-life image color and clarity with higher transmission and a brighter image.

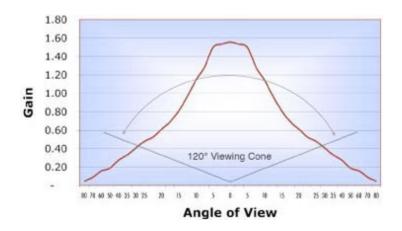
Product Specifications

- Product #: #02105

- Weight: 1 Pound per sq. yd.

- Width: 55", 110"
- Cold Crack: -12° C
- Thickness: 7 mil
- Viewing Cone: 60°

Composition: 100% PVCApplications: Rear Projection



Clear Vinyl Screen

A heavy, crystal clear material that is used primary as a foil for dramatic lighting effects. It is not designed for the projection of images.

Product Specifications

- Product #: #02110

Weight: 2 Pounds per sq. yd.Width: 72" - Cold Crack: -12° C - Thickness: 7 mil - Viewing Cone: N/A - Composition: 100% PVC - Applications: Lighting Effects

- Colors: Orange, Yellow, Green and Grey

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