Cyrus Black Velvet Frames

View closely

A fixed frame will provide a flat viewing surface at all times. For eg, movie theatre screens are mounted permanently to ensure the best viewing effect.

Heat treatment

All the Cyrus velvet frames undergo heat treatment to provide a lasting finish and to withstand different environments. We go the extra mile for quality.

Mechanical

The frame size is custom-made to the size of the screen to ensure stability. The thickness of the frame comes in 80mm & 120mm.

Why black velvet

Besides giving a fine aesthetic finish, black velvet absorbs the reflected light, optically enhancing the image being projected.

Select the correct screen material to suit the surrounding ambient lights.
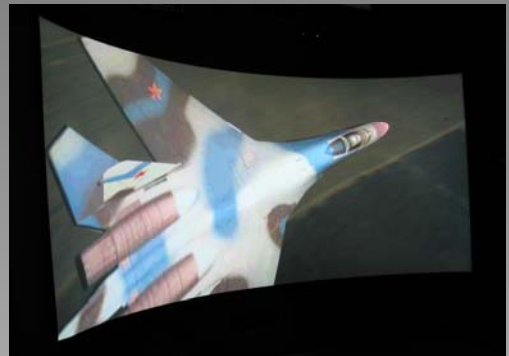
Versatility of Cyrus Screens
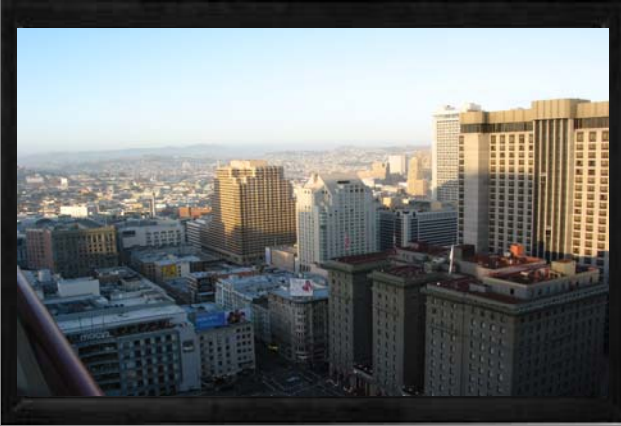
Cyrus screen with innovative mounting system for the fiber glass and vinyl screens ensures that the screen is truly flat.

Screens structure come in multiple dimensions to accommodate the required aspect ratio and shape .

Different aspect ratio

4:3 , 16 :9 ,1.85 , 2.35
Able to customize XGA ,SXGA
,UXGA, WXGA

Consult Cyrus screens authorized dealers regarding your specific needs and application requirements.
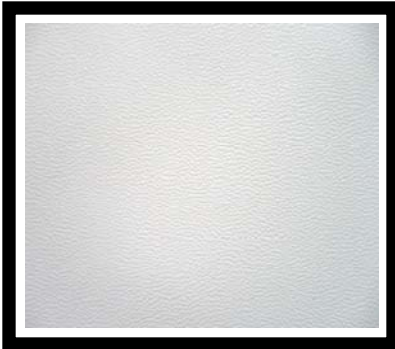

*Soft edge blending and control room application.

*Frame colour can be customized to suit the interior design requirement

Front Projection Screen Material Samples

(Arrange with authorized dealers for testing and product application)

CYRUS
Cine Projection Screen
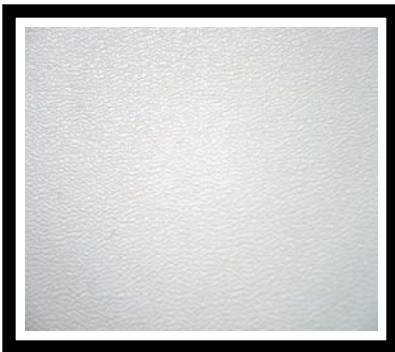

Brite White :   1.25 gain
160 Degree   Viewing cone
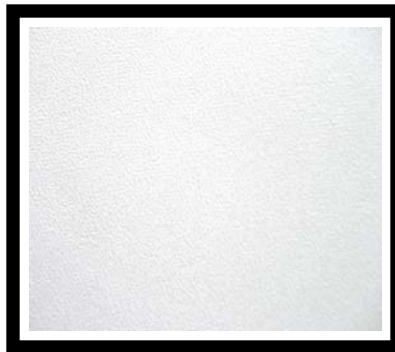

Lite Grey: 1.1 gain
170 degree   Viewing cone
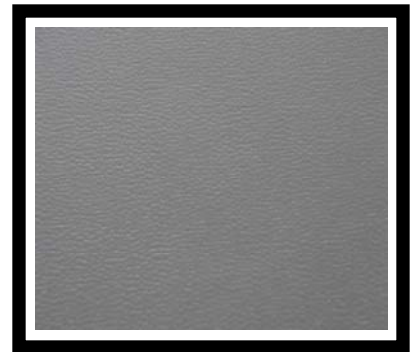

Cine-Mate (Perf)   1 gain
170 Degree   Viewing cone

Deluxe Matt :   1.1gain
165 Degree   Viewing cone

Pearly White   1.5 gain
140 Degree   Viewing cone

Pearly Grey   1.45 gain
130 Degree   Viewing cone

80mm or 120 mm Thick
**Aluminum Frame
Velvet Finish**

Frame ''A'' for
**Stretchable Vinyl
Material**

Frame ''B'' for
**Fiber Glass Backing
Material**

* All screen materials allow for easy cleaning & maintenance. Cleaning kit available

Aspect Ratio Formula

NTSC 1.33:1 (4:3 ratio)

Diagonal x 0.8 = Width
Width x 0.75 = Height

640 x 480 VGA
800x 600 SVGA
1024 x 768 XGA
1400 x 1050 SXGA +
1600 x 1200 UXGA
2048 x 1536 QXGA

HDTV 1.78:1 (16:9 Ratio)

Diagonal x 0.87275 = Width
Width x 0.5625 = Height

856 x 480
1024 x 576
1280 x 720
1366 x 768 WXGA
1366 800 WXGA
1400 x 768
1920 x 1080

SXGA (1.25) Video Format

Diagonal x 0.625 = Height
Diagonal x 0.78125 = Width
Height x 1.60 = Diagonal
Width x 1.28 = Diagonal
Height x 1.25 = Width
Width x 0.80 = Height

1280 x 1024 SXGA

This formula chart will guide you in choosing the correct aspect ratio for your screen to suit the specification of your projector.

Conversion Table

Feet to Meter
Ft x 12 = inch -:- 39.37 = Meter

Meter to Feet
M x 39.37 = inch -:- 12 = Feet