



# **XY SCREENS** Fabric Sample Guide

Create Perfect Audio & Visual Experience, Present the Beauty of Our World

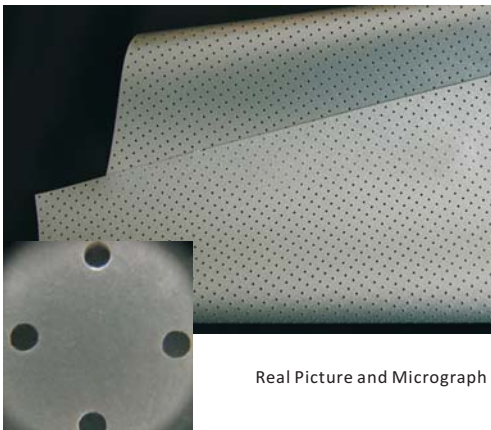


Address: NO.178, Lanling Road, Lanhe Town,  
Nansha District, Guangzhou, Guangdong, China  
511400.

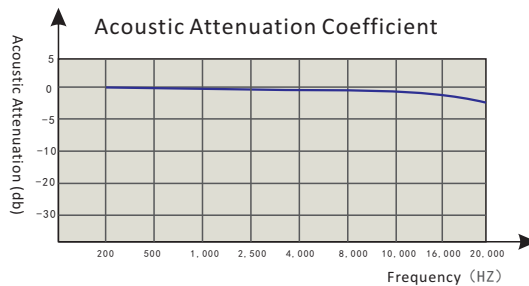
Tel: +86-20-39133522

Fax: +86-20-39133523

Website: [www.xyscreen.com](http://www.xyscreen.com)



Real Picture and Micrograph



## Product Features:

Sound Max5 MF-EN is a high-quality perforated silver screen providing excellent image reproduction. The entire surface features tiny perforations measuring approximately 0.4mm, which is 50% smaller than the hole diameter of ordinary perforated screens. It has 2.4 Gain with a professionally coated surface, bringing us brighter pictures. With special micro perforation design, it helps prevent the moiré effect while maintaining outstanding sound penetration and high fidelity.

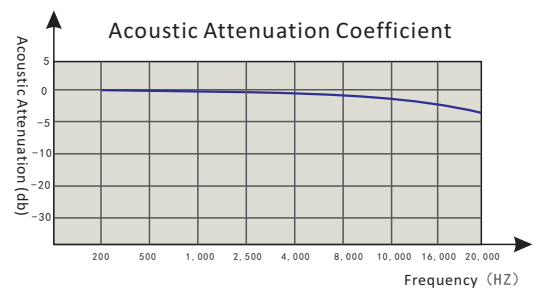
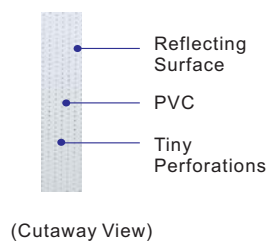
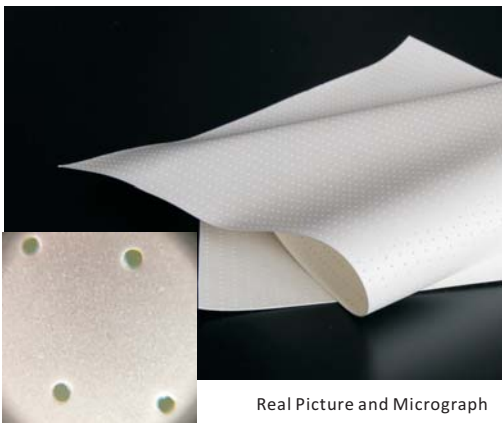
## Product Parameter:

Material: Soft PVC+Coating  
 Gain: 1.8-2.4  
 Viewing Angle: 120°  
 Thickness: 0.3mm  
 Acoustic Attenuation(db) 10KHz: --  
 Light Attenuation: 5%  
 3D: Active / Passive  
 Color: Front silver, Back white  
 Max Width: No limit  
 Applicable Products: Ultra Thin Frame Screen/Fixed Frame Screen/Electric Screen/Large Cinema Screen  
 Application: Cinema/Large Project/Club

## Applicable Projectors:

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser





## Product Features:

Sound Max5-EN is a high-quality perforated white screen providing excellent image reproduction. The entire surface features tiny perforations measuring approximately 0.4mm, which is 50% smaller than the hole diameter of ordinary perforated screens. It has 2.4 Gain with a professionally coated surface, bringing us brighter pictures. With special micro perforation design, it helps prevent the moiré effect while maintaining outstanding sound penetration and high fidelity.

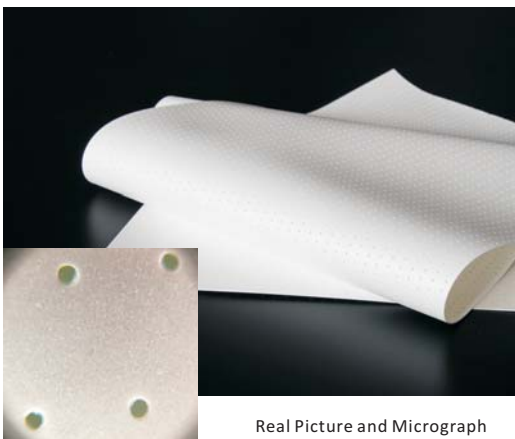
## Product Parameter:

Material: Soft PVC+Coating  
 Gain: 1.8-2.4  
 Viewing Angle: 130  
 Thickness: 0.26mm  
 Hole Diameter: 0.4mm  
 Acoustic Attenuation(db) 10KHz: -3  
 Light Attenuation: --  
 Hole Distance: 2.6\*3.8  
 3D: Active  
 Color: Front white, Back white  
 Max Width: No limit  
 Applicable Products: Ultra Thin Frame Screen/Fixed Frame Screen/Electric Screen  
 Application: Top, Advanced Theater

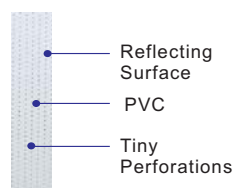
## Applicable Projectors:

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser

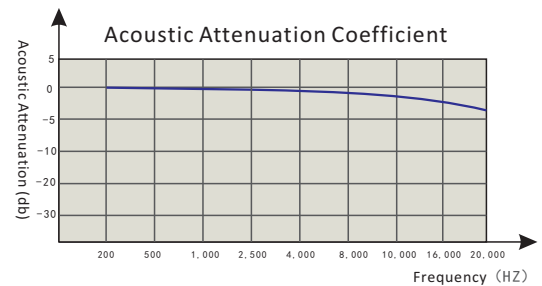




Real Picture and Micrograph



(Cutaway View)



## Product Features:

Sound Max5-EN is a high-quality perforated white screen providing excellent image reproduction. The entire surface features tiny perforations measuring approximately 0.4mm, which is 50% smaller than the hole diameter of ordinary perforated screens. It has 2.4 Gain with a professionally coated surface, bringing us brighter pictures. With special micro perforation design, it helps prevent the moiré effect while maintaining outstanding sound penetration and high fidelity.

## Applicable Projectors:

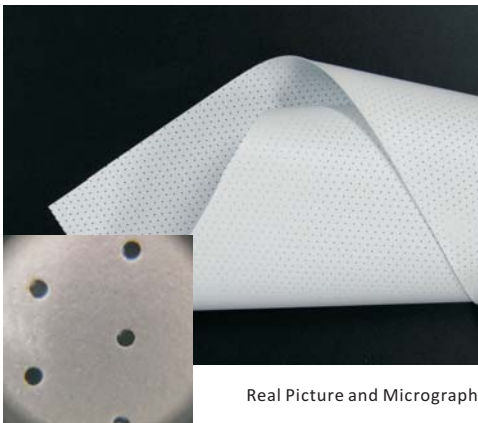
- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser

## Product Parameter:

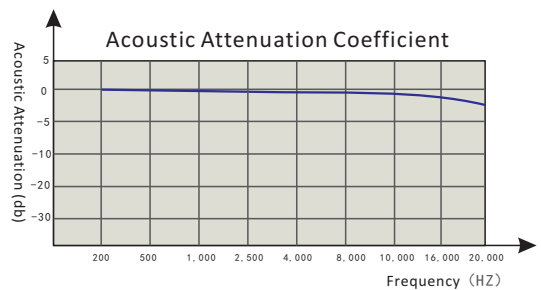
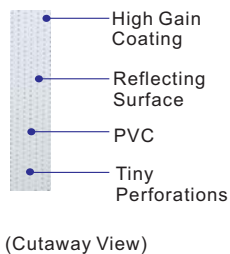
Material: Soft PVC+Coating  
 Gain: 1.8-2.4  
 Viewing Angle: 130  
 Thickness: 0.26mm  
 Hole Diameter: 0.4mm  
 Acoustic Attenuation(db) 10KHz: -3  
 Light Attenuation: --  
 Hole Distance: 2.6\*3.8  
 3D: Active  
 Color: Front white, Back white  
 Max Width: No limit  
 Applicable Products: Ultra Thin Frame Screen/Fixed Frame Screen/Electric Screen  
 Application: Top, Advanced Theater



# High Gain Perforated White Screen Sound Max5 HG



Real Picture and Micrograph



## Product Features:

Sound Max5 HG is for front projection, with 0.5 mm hole, preventing the moiré effect while maintaining outstanding sound penetration and high fidelity. It has 1.8 Gain with a professionally coated surface, bringing us brighter pictures.

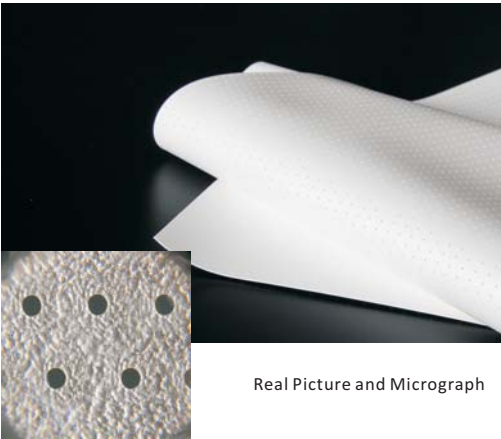
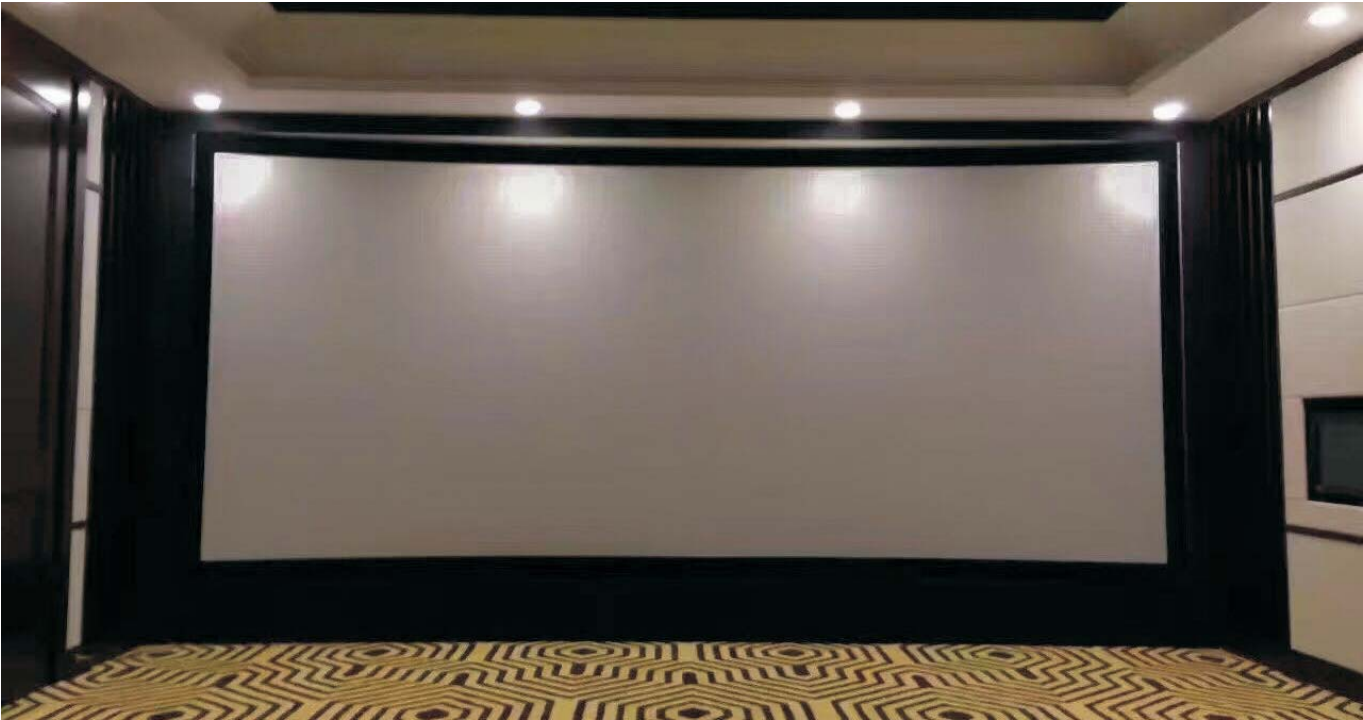
## Product Parameter:

Product Parameter:  
 Material: Soft PVC+Coating  
 Gain: 1.8  
 Viewing Angle: 130  
 Thickness: 0.4mm  
 Hole Diameter: 0.5mm  
 Acoustic Attenuation(db) 10KHz: -3  
 Light Attenuation: --  
 3D: Active  
 Color: Front white, Back white  
 Max Width: 2.2m  
 Applicable Products: Ultra Thin Frame Screen/Fixed Frame Screen/Electric Screen  
 Application: Top, Advanced Theater

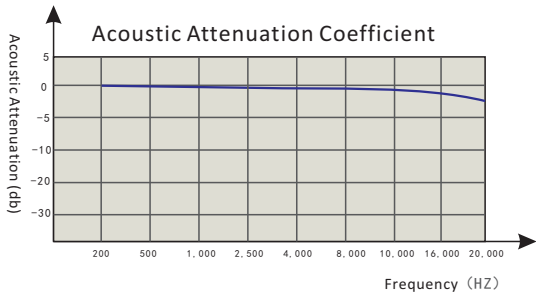
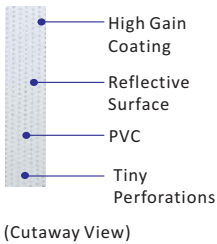
## Applicable Projectors:

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- lcd
- DLP
- LED
- Laser





Real Picture and Micrograph



**Product Features:**

Sound Max5 HG is for front projection, with 0.5 mm hole, preventing the moiré effect while maintaining outstanding sound penetration and high fidelity. It has 1.8 Gain with a professionally coated surface, bringing us brighter pictures.

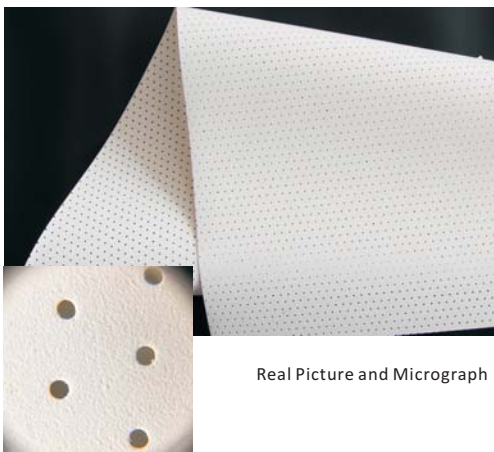
**Applicable Projectors:**

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser

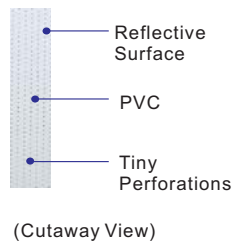
**Product Parameter:**

Product Parameter:  
 Material: Soft PVC+Metal Coating  
 Gain: 1.8  
 Viewing Angle: 130  
 Thickness: 0.4mm  
 Hole Diameter: 0.5mm  
 Acoustic Attenuation(db) 10KHz: -3  
 Light Attenuation: 6%  
 3D: Active / Passive  
 Color: Front silver, Back white  
 Max Width: 2.2m  
 Applicable Products: Ultra Thin Frame Screen/Fixed Frame Screen/Electric Screen  
 Application: Top, Advanced Theater

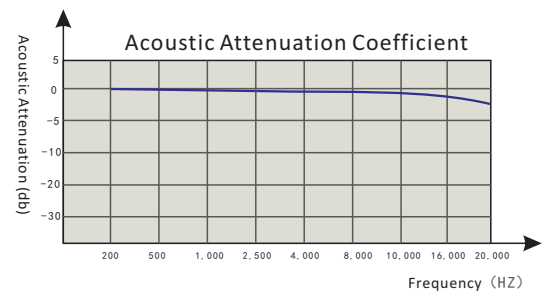




Real Picture and Micrograph



(Cutaway View)



## Product Features:

Sound Max5 is for front projection, with 0.5 mm hole, preventing the moiré effect while maintaining outstanding sound penetration and high fidelity. It perfectly highlights the projector characteristics and emulates an outstanding picture quality while still maintaining optical colour details, which makes it the ideal choice for audiophile quality sound setups.

## Product Parameter:

Product Parameter:  
 Material: Soft PVC  
 Gain: 1.2  
 Viewing Angle: 160°  
 Thickness: 0.4mm  
 Hole Diameter: 0.5mm  
 Acoustic Attenuation(db) 10KHz: -3  
 Light Attenuation: 6%  
 3D: Active  
 Color: Front white, Back white  
 Max Width: 2.2m  
 Applicable Products: Ultra Thin Frame Screen/Fixed Frame Screen/Electric Screen  
 Application: Top, Advanced Theater

## Applicable Projectors:

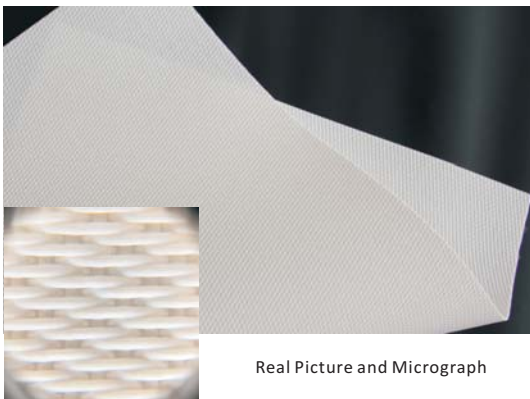
- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser



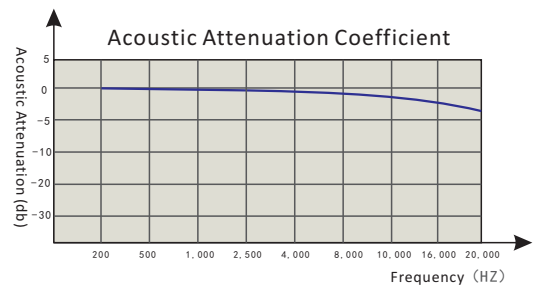
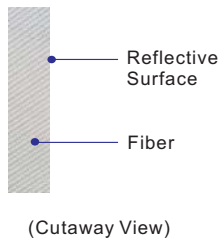




Comparison between XY Screens Sound Max4K(Left) and Ordinary Woven Acoustic Transparent Screen(Right)



Real Picture and Micrograph



## Product Features:

Featuring a state of the art angular woven design, Sound Max4K helps prevent the moiré effect while maintaining outstanding sound transparency and high fidelity. The unique woven structure is designed to be 1080P/4K/3D compatible. Furthermore, the screen is cleanable, mildew resistant and can work well in environments with large temperature difference.

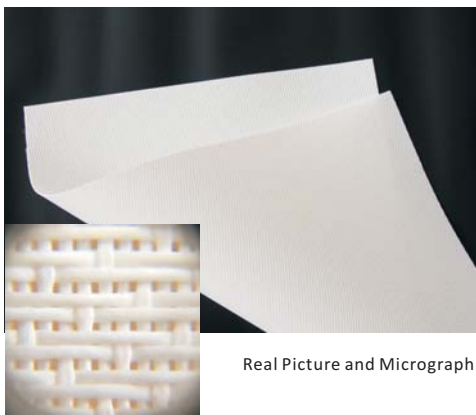
## Product Parameter:

Material: Fiber  
 Gain: 1.1  
 Viewing Angle: 160°  
 Thickness: 0.72mm  
 Acoustic Attenuation(db) 10KHz: -2  
 Light Attenuation: <1.6%  
 3D: Active  
 Color: Front white, Back white  
 Max Width: 3m  
 Applicable Products: Ultra Thin Frame Screen/Fixed Frame Screen/Electric Screen  
 Application: Top, Advanced Theater

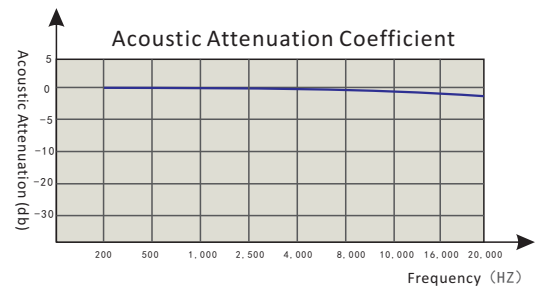
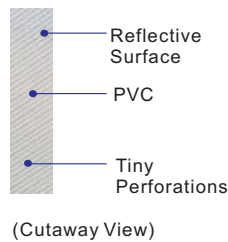
## Applicable Projectors:

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser





Real Picture and Micrograph



## Product Features:

Featuring a state of the art angular woven design, Sound Max4K helps prevent the moiré effect while maintaining outstanding sound transparency and high fidelity. The unique woven structure is designed to be 1080P/4K/3D compatible. Furthermore, the screen is cleanable, mildew resistant and can work well in environments with large temperature difference.

## Applicable Projectors:

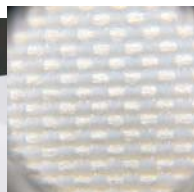
- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser

## Product Parameter:

Material: Fiber  
Gain: 0.97  
Viewing Angle: 160°  
Thickness: 0.62mm  
Acoustic Attenuation(db) 10KHz: -1.5  
Light Attenuation: <3%  
3D: Active  
Color: Front white, Back white  
Max Width: 3m  
Applicable Products: Ultra Thin Frame Screen/Fixed Frame Screen/Electric Screen  
Application: Entry Level, Middle Class Theater



# Panorama Double Sided Acoustically Transparent Fabric DPS 1

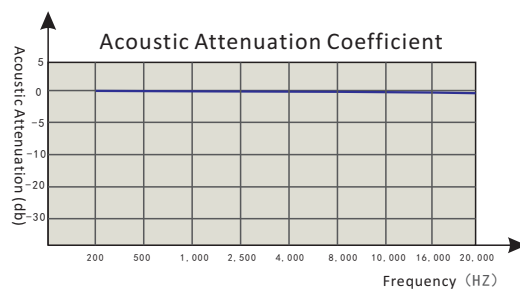


Front Micrograph



Back Micrograph

Real Picture and Micrograph



## Product Features:

Panorama Double Sided Acoustically Transparent Fabric is an acoustical transparent fabric which based on PVC and fiber, washable and maintain easily. It's thickness is 0.24 mm only, 80% light transmittance with low sound reduction. Front and back sides are viewable.

## Product Parameter:

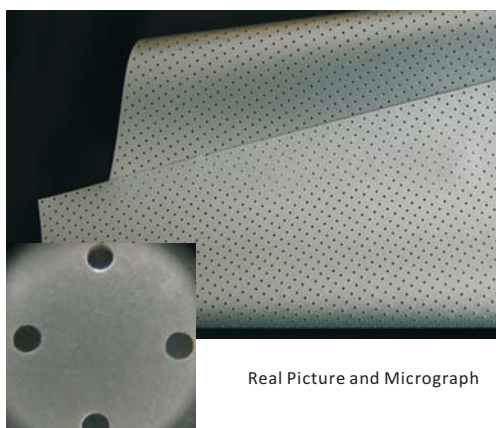
Material Structure: PVC & Fibrage  
 3D:Active 3D  
 Gain:1.0  
 Color:front white and back white  
 View Angle:160 degree  
 Max Width:3.2 m  
 Thickness: 0.24 mm  
 Product Types:Fixed Frame/ Tab-tensioned Motorized Screen  
 Sound Reduction 10KHz: —  
 Application Place: Project, Display  
 light transmittance:---

## Applicable Projectors:

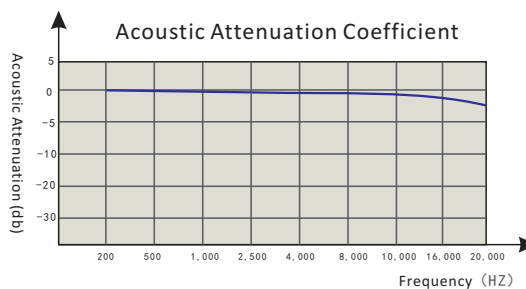
- Long Throw
  Short Throw
  Ultra Short Throw
- 1080P
  4K
  8K
- Icd
  DLP
  LED
  Laser



# Metallic Perforating Acoustically Transparent Fabric MFS1



Real Picture and Micrograph



## Product Features:

XY SCREEN 3D MFS1 is coated with high-reflective metal mixed polyvinyl resin, providing high Gain and clear image. In particular, it is vivid and natural when presenting dynamic video or pictures. It is suitable to show movie, 3D automation and computer game. Also, it is suitable for different types of theaters, classrooms, meeting rooms and command posts.

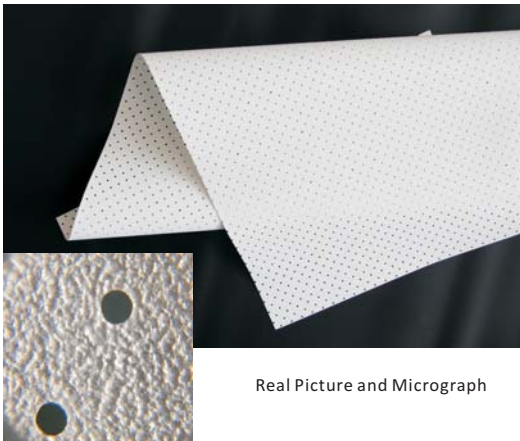
## Applicable Projectors:

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser

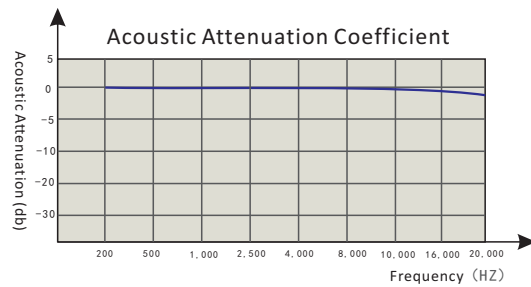
## Product Parameter:

Material Structure: PVC+ Special Coating  
 3D: Active 3D+Passived 3D  
 Gain: 2.5  
 Color: front Silver and back white  
 View Angle: 120 degree  
 Max Width: No limited  
 Thickness: 0.4 mm  
 Product Types: Ultra Thin Frame/ Fixed Frame/ Motorized/ Cinema Screen  
 Hole Diameter: 0.6  
 Application Place: Cinema/ Large Project/Club  
 Sound Reduction 10KHz: -3  
 Reducibility of Polarized Light : >150





Real Picture and Micrograph



## Product Features:

XY SCREEN 3D MFS1 is coated with high-reflective metal mixed polyvinyl resin, providing high Gain and clear image. In particular, it is vivid and natural when presenting dynamic video or pictures. It is suitable to show movie, 3D automation and computer game. Also, it is suitable for different types of theaters, classrooms, meeting rooms and command posts.

## Applicable Projectors:

- Long Throw     Short Throw     Ultra Short Throw
- 1080P     4K     8K
- Icd     DLP     LED     Laser

## Product Parameter:

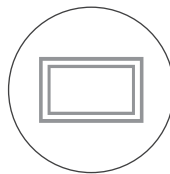
Material Structure: Soft PVC  
 3D: Passived 3D  
 Gain: 1.0  
 Color: front white and back white  
 View Angle: 160 degree  
 Max Width: 2.2 m  
 Thickness: 0.4 mm  
 Product Types: Ultra Thin Frame/ Fixed Frame/ Motorized Screen  
 Hole Diameter: 0.6  
 Application Place: Cinema/ Large Project/Club  
 Sound Reduction 10KHz: -3  
 light transmittance: 6%



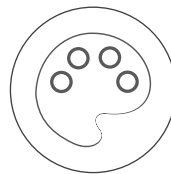
# Max 4K High Gain Flexible White PVC Fabric WF1 Max4K HG



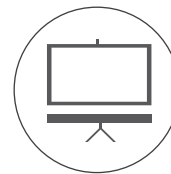
Real Picture and Micrograph



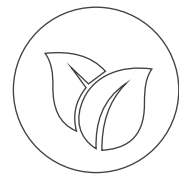
HD Huge Screen



Natural Color



Flat as a Mirror



Environmental and Innocuous

## Product Features:

Using unique coating technology, WF1 PRO Max4K HG is 1.8 Gain and able to provide brighter and powerful images. It can reproduce the contrast of the image source. As a top-level high gain white screen, WF1 Pro Max4K HG has perfectly solved some problems occurred on traditional screens, such as uneven coating, unenough black level, small viewing angle and so on.

## Applicable Projectors:

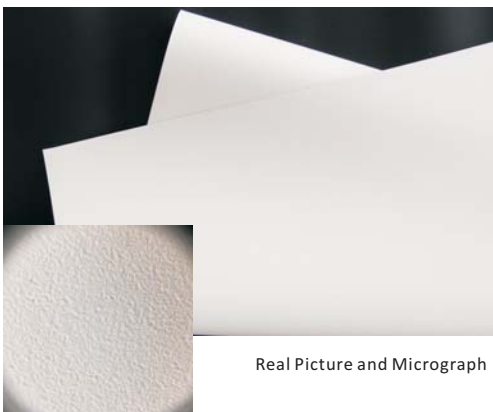
- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser

## Product Parameter:

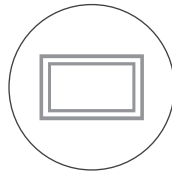
Material Structure: Soft PVC + Special Coating  
3D: Active 3D  
Gain: 1.8  
Color: front white and back white  
View Angle: 140 degree  
Max Width: 2.2 m  
Thickness: 0.4 mm  
Product Types: Ultra Thin Frame/ Fixed Frame/ Motorized Screen  
Application Place: Cinema/ Max 4K Cinema



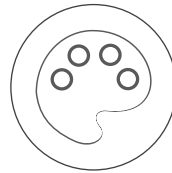
# Max 4K Flexible White PVC Fabric Wf1 ProMax4K



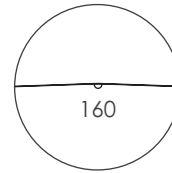
Real Picture and Micrograph



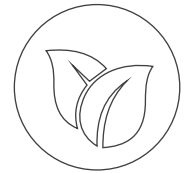
HD Huge Screen



Natural Color



Large View Angle



Environmental and Innocuous

## Product Features:

Made of special PVC, its surface has fine lines, so the incident light can be spread in all directions and the visual angle will be enlarged. To show 4K image, WF1 Pro Max4k has special coating with high contrast to ensure the best effect.

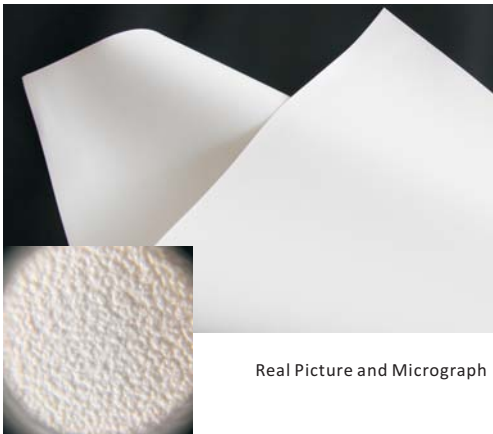
## Applicable Projectors:

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- lcd
- DLP
- LED
- Laser

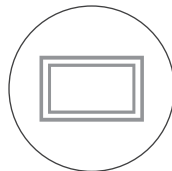
## Product Parameter:

Material Structure: Soft PVC + Special Coating  
3D: Active 3D  
Gain: 1.0  
Color: front white and back white  
View Angle: 160 degree  
Max Width: 2.2 m  
Thickness: 0.4 mm  
Product Types: Ultra Thin Frame/ Fixed Frame/ Motorized Screen  
Application Place: Cinema/ Max 4K Cinema

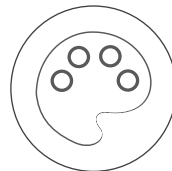




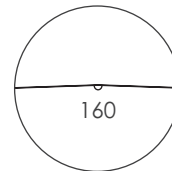
Real Picture and Micrograph



HD Huge Screen



Natural Color



Large View Angle



Environmental and Innocuous

## Product Features:

Wf1 Pro is made of special PVC. With embossing on the surface, the incident light can be spread in all directions and the visual angle will be enlarged. The color becomes more natural, to ensure the best effect. The screen is high-elastic and foldable. It is anti-UV, anti-static, cleanable, dampproof, fireproofing, anti-aging and anti-dust.

## Applicable Projectors:

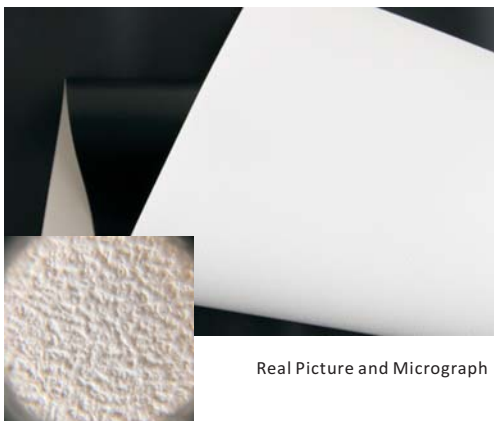
- Long Throw   ■ Short Throw   □ Ultra Short Throw
- 1080P   ■ 4K   ■ 8K
- Icd   ■ DLP   ■ LED   ■ Laser

## Product Parameter:

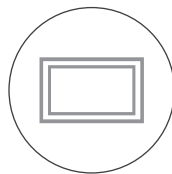
Material Structure: Soft PVC + Special Coating  
 3D: Active 3D  
 Gain: 1.0  
 Color: front white and back white  
 View Angle: 160 degree  
 Max Width: 3.66 m  
 Thickness: 0.32 mm  
 Product Types: Ultra Thin Frame/ Fixed Frame/ Fast Fold/ Motorized Screen  
 Application Place: Cinema/ Max 4K Cinema



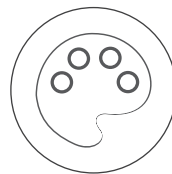




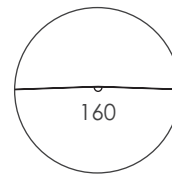
Real Picture and Micrograph



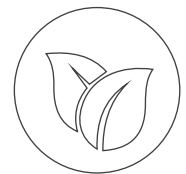
HD Huge Screen



Natural Color



Large View Angle



Environmental and Innocuous

### Product Features:

Wf1 is made of PVC. With imaging coating on the surface, the incident light can be spread in all directions and the visual angle will be enlarged. The color becomes more natural, to ensure the best effect. The screen is high-elastic and foldable. It is anti-UV, anti-static, cleanable, dampproof, fireproofing, anti-aging and anti-dust.

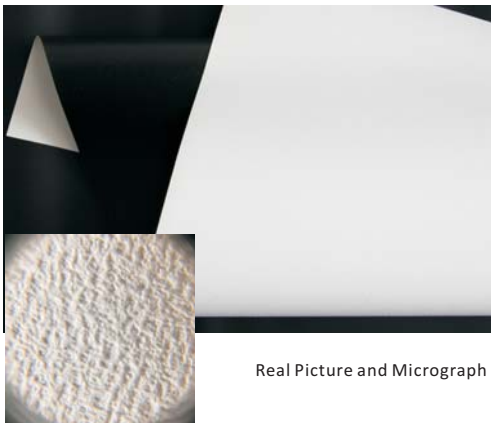
### Applicable Projectors:

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser

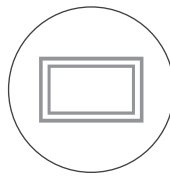
### Product Parameter:

Material Structure: Soft PVC +Special Coating  
 3D: Active 3D  
 Gain: 1.0  
 Color: front white and back black  
 View Angle: 160 degree  
 Max Width: 4.8 m  
 Thickness: 0.32 mm  
 Product Types: Ultra Thin Frame/Fixed Frame/Fast Fold/ Motorized Screen  
 Application Place: HD Cinema

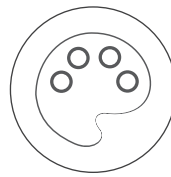




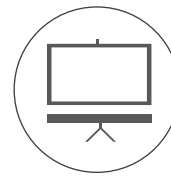
Real Picture and Micrograph



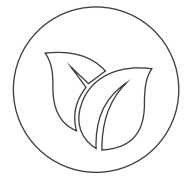
HD Huge Screen



Natural Color



Flat as a Mirror



Environmental and Innocuous

### Product Features:

YWF1 is made of PVC. With imaging coating on the surface, the incident light can be spread in all directions and the visual angle will be enlarged. The screen is high-elastic and foldable. It is anti-UV, anti-static, cleanable, dampproof, fireproofing, anti-aging and anti-dust. YWF1 is designed for mini cinemas. It has high contrast and the projected image is clear and natural. The screen is anti-dust and cleanable.

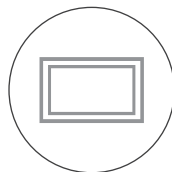
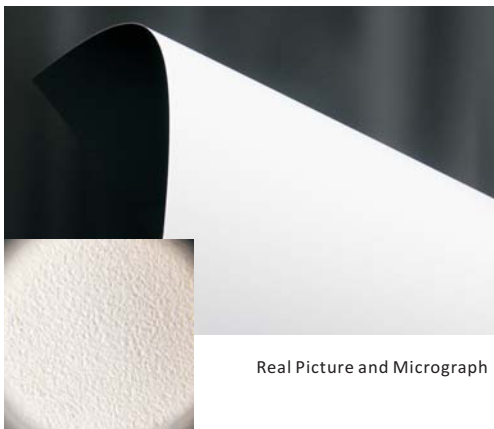
### Applicable Projectors:

- Long Throw     Short Throw     Ultra Short Throw
- 1080P     4K     8K
- LCD     DLP     LED     Laser

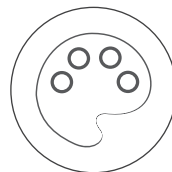
### Product Parameter:

Material Structure: Soft PVC  
 3D: Active 3D  
 Gain: 1.0  
 Color: front white and back black  
 View Angle: 160 degree  
 Max Width: 3.2 m  
 Thickness: 0.28 mm  
 Product Types: Club Fixed Frame Screen  
 Application Place: KTV/Movie Club

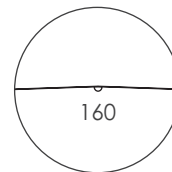




HD Huge Screen



Natural Color



Large View Angle



Environmental and Innocuous

Real Picture and Micrograph

### Product Features:

Wg1 Pro 4K uses basic three-layer structure. The outer layer is white coating; middle layer is glass fibre; inner layer is black layer. Made of glass fibre, the screen must be very smooth. WG1 Pro 4K is a diffusion screen and its surface has fine and smooth lines, providing the best visual angle and excellent color rendition.

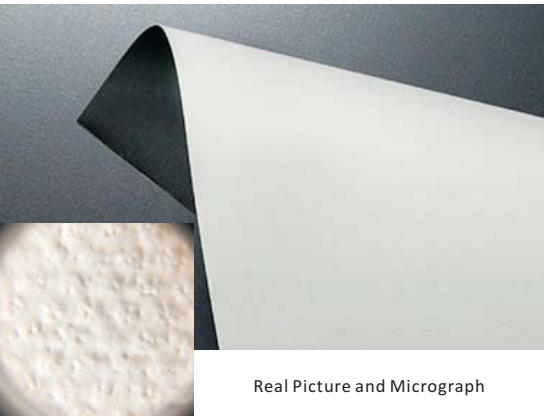
### Applicable Projectors:

- Long Throw     Short Throw     Ultra Short Throw
- 1080P         4K                 8K
- lcd             DLP               LED             Laser

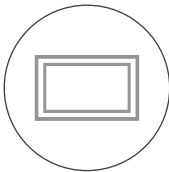
### Product Parameter:

Material Structure: PVC+Fiberglass+Coating  
3D: Active 3D  
Gain: 1.0  
Color: front white and back black  
View Angle: 160 degree  
Max Width: 2.2 m  
Thickness: 0.32 mm  
Product Types: Tab-tensioned Motorized Screen  
Application Place: Max 4K Cinema

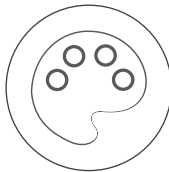




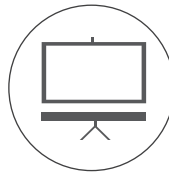
Real Picture and Micrograph



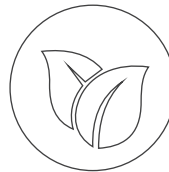
HD Huge Screen



Natural Color



Flat as a Mirror



Environmental and Innocuous

Product Features:

Wg1 is made of fiberglass. Its surface is coated with special PVC. Its unique coating technology provides you incomparable experience. The projected image becomes more vivid and natural.

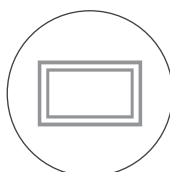
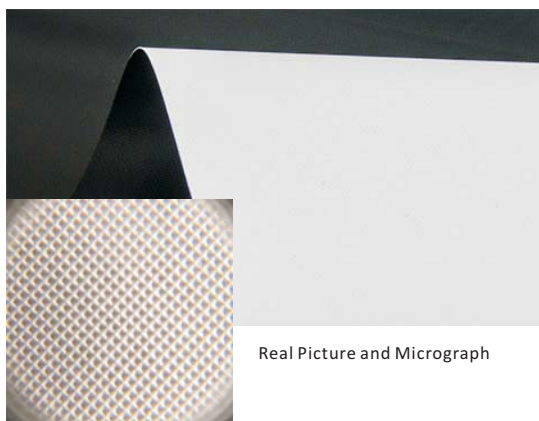
Applicable Projectors:

- Long Throw   ■ Short Throw   ■ Ultra Short Throw
- 1080P   ■ 4K   ■ 8K
- Icd   ■ DLP   ■ LED   ■ Laser

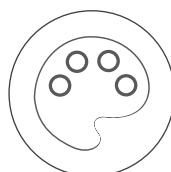
Product Parameter:

Material Structure: PVC+Fiberglass+Coating  
 3D: Active 3D  
 Gain: 1.0  
 Color: front white and back black  
 View Angle: 160 degree  
 Max Width: 2.5 m  
 Thickness: 0.4 mm  
 Product Types: Standard Motorized/Tab-tensioned Motorized Screen  
 Application Place: HD Cinema

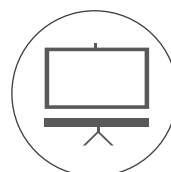




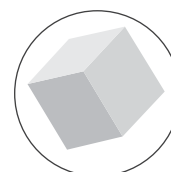
HD Huge Screen



Natural Color



Flat as a Mirror



3D

## Product Features:

as one of worthwhile screen fabric, it was developed and tested by our engineer through couples of years. We aim at to develop excellent quality based on real display, long-term working life and cost. This fabric is suitable for business place, education Organization and home theater.

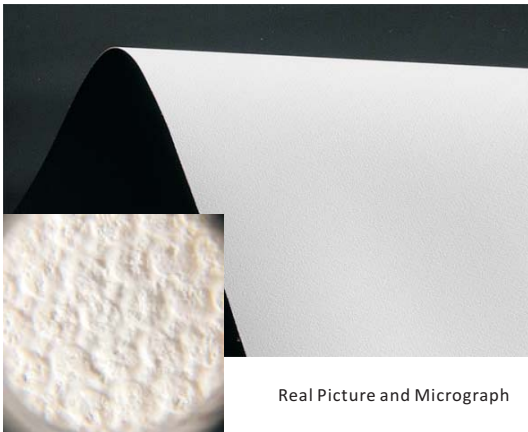
## Applicable Projectors:

- Long Throw ■ Short Throw □ Ultra Short Throw
- 1080P □ 4K □ 8K
- LCD ■ DLP ■ LED ■ Laser

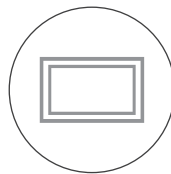
## Product Parameter:

Materials: PVC+ spray coating  
gain: 1.0  
View angle: 160  
Thickness: 0.4mm  
3D: positive 3d  
color: white front black back  
width: 2.5m  
product option: electric tensioned screen  
product application: middle class cinema

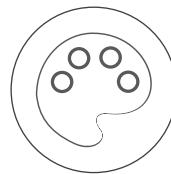




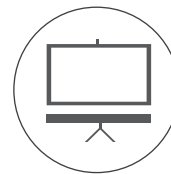
Real Picture and Micrograph



HD Huge Screen



Natural Color



Flat as a Mirror



Environmental and Innocuous

### Product Features:

this fabric has special line to change tradiional fabric light reflex, the diffuse reflection make the screen high resolution, no matter what small point or pictures, the projecting photo looks nature, clear, the surface is washable, moistureproof, mold-proof, inflaming retarding,without strange smell and wide view-angle

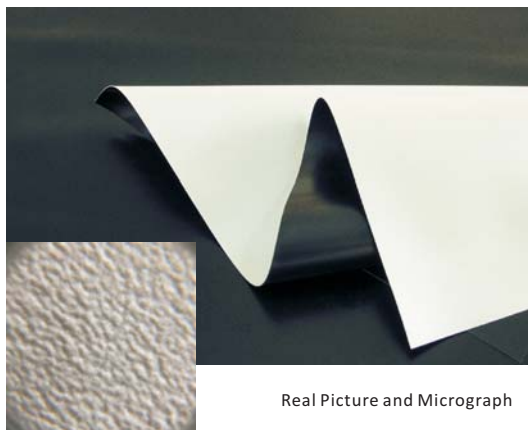
### Product Parameter:

Materials: PVC+ spray coating  
 gain: 1.0  
 View angle: 160  
 Thickness: 0.36mm  
 3D: possitive 3d  
 color: white front black back  
 width: 3.2m  
 product option: electric screen  
 product application: business presentation and education

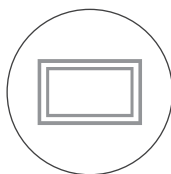
### Applicable Projectors:

- Long Throw   ■ Short Throw   ■ Ultra Short Throw
- 1080P   ■ 4K   ■ 8K
- Icd   ■ DLP   ■ LED   ■ Laser

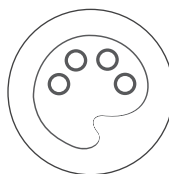




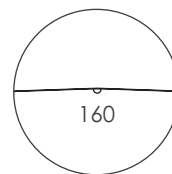
Real Picture and Micrograph



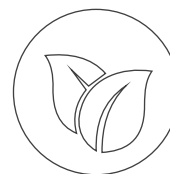
HD Huge Screen



Natural Color



Large View Angle



Environmental and Innocuous

**Product Features:**

GAL-R series rear projection glass beaded screen display the picture with seamless, the incident ray will be diffused and reflex to parallel beam, increase the evenness degree, the glass made by super white glass and tempering by high temperature, it works even at the situation of big difference temperature, and long-life work

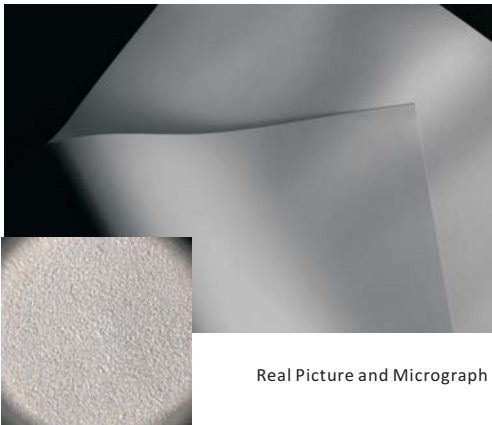
**Applicable Projectors:**

- Long Throw    ■ Short Throw    □ Ultra Short Throw
- 1080P        ■ 4K                □ 8K
- Icd            ■ DLP              ■ LED            ■ Laser

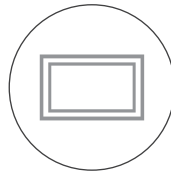
**Product Parameter:**

Materials: PVC+ spray coating  
 gain: 1.8  
 View angle: 120  
 Thickness: 0.32mm  
 3D: possitive 3d  
 color: white front black back  
 width: 1.8 m  
 product option: fix-frame screen/thin frame screen/electric tab-tension screen  
 product application: Theater and cinema

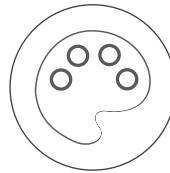




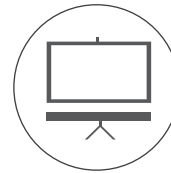
Real Picture and Micrograph



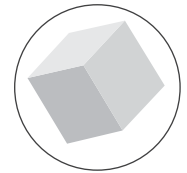
HD Huge Screen



Natural Color



Flat as a Mirror



3D

### Product Features:

3D sliver flexible fabric has metallic polytene on the surface, which make the fabric higher gain, clear picture, especially for the moving picture or video, it is the best choice for 3D film

### Product Parameter:

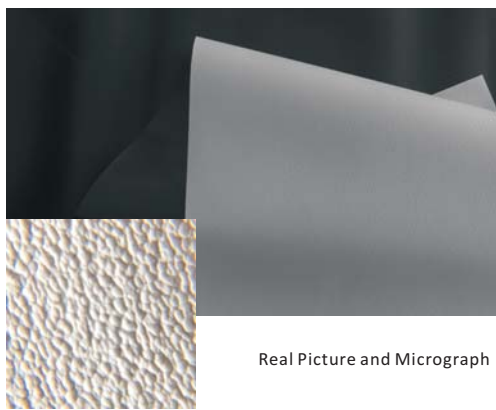
Materials: PVC+ spray coating  
 gain: 2.4  
 View angle: 120  
 Thickness: 0.3mm  
 3D: possitive 3d + passive 3D  
 color: sliver front sliver back  
 width: 3.9 m  
 product option: fix-frame screen/thin frame screen/electric screen/folding frame screen  
 product application: 3D Theater

### Applicable Projectors:

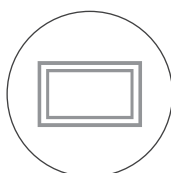
- Long Throw     Short Throw     Ultra Short Throw
- 1080P     4K     8K
- lcd     DLP     LED     Laser



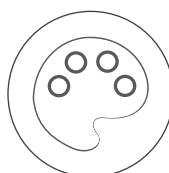




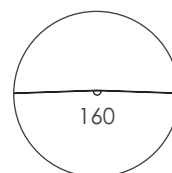
Real Picture and Micrograph



HD Huge Screen



Natural Color



Large View Angle



Environmental and Innocuous

### Product Features:

the grey paint sprayed on surface increase the picture quality 20%, it make the black color to be more black, high contrast integrate the picture totally. This fabric is exactly suitable for home sitting room, the picture will be better if the situation without dark surface absorption around

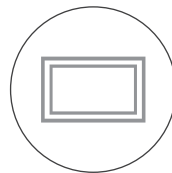
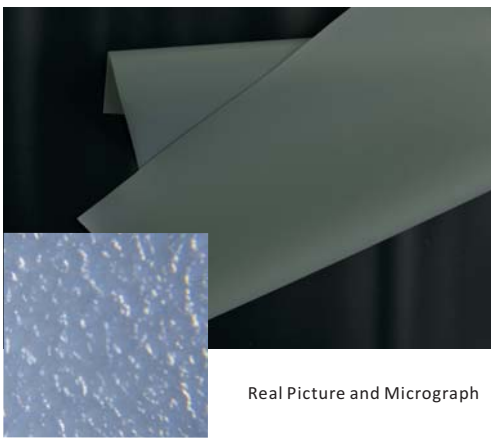
### Applicable Projectors:

- Long Throw   ■ Short Throw   □ Ultra Short Throw
- 1080P   □ 4K   □ 8K
- Icd   ■ DLP   ■ LED   ■ Laser

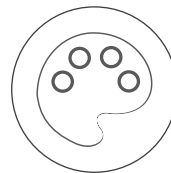
### Product Parameter:

Materials: soft PVC+ spray coating  
 gain: 0.8  
 View angle: 160  
 Thickness: 0.32mm  
 3D: possitive 3d  
 color: grey front black back  
 width: 2.44 m  
 product option: fix-frame screen/thin frame screen/electric screen  
 product application: mid-theater

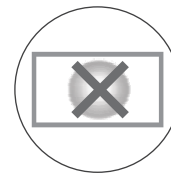




HD IMAX screen



nature color



w/o sunshine influence



Green

**Product Features:**

Rear projecting materials are made by special PVC with high light transmittance, the special line of the surface which make the light is focus-reflex nearly 80 view angle with the screen surface, therefore no difference for the highlight-point and dark point, the average is very high, which make the picture looks clear, real and big view angle, it is the super quality among so many rear projecting fabrics.

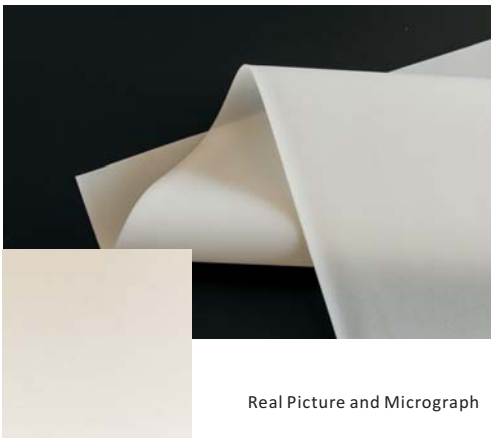
**Applicable Projectors:**

- Long Throw   ■ Short Throw   □ Ultra Short Throw
- 1080P   ■ 4K   □ 8K
- Icd   ■ DLP   ■ LED   ■ Laser

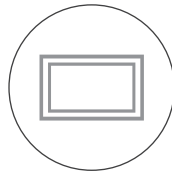
**Product Parameter:**

Materials: soft PVC+ spray coating  
 gain: 0.8  
 View angle: 160  
 Thickness: 0.28mm  
 3D: positive 3d  
 color: grey front grey back  
 width: 3.66 m  
 product option: fix-frame screen/folding frame screen/rear projecting electric screen  
 product application: special place

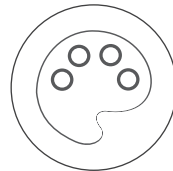




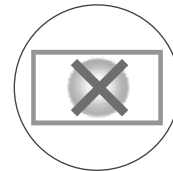
Real Picture and Micrograph



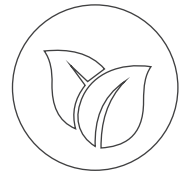
HD IMAX screen



nature color



w/o sunshine influence



Green

**Product Features:**

Front and rear projecting fabric developed by XY screen and widely used in our products, the special PVC material make the screen flat and extend well, the transmitting light reach 80%, end user can watch from front side and back side, which make it can be used in so many situation, the pictures looks clear and real

**Applicable Projectors:**

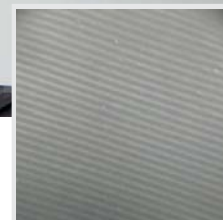
- Long Throw    ■ Short Throw    □ Ultra Short Throw
- 1080P        ■ 4K                    ■ 8K
- Icd            ■ DLP                 ■ LED                ■ Laser

**Product Parameter:**

Materials: PVC+ spray coating  
 gain: 1.0  
 View angle: 160  
 Thickness: 0.33mm  
 3D: possitive 3d  
 color: white front white back  
 width: 3.2m or 3.66 m  
 product option: fix-frame screen/folding frame screen/rear projecting electric screen  
 product application: large size screen



# Ambient Light Rejecting fabric INP-FNE



products details

enlarged detailed pictures



## Product Features:

the special line from the screen surface change the normal reflecting, the diffuse reflection light integrate the whole picture, no matter what the font or pictures, both looks real and move, the surface is washable, moistureproof, mold-proof, inflaming retarding, without strange smell and wide view-angle

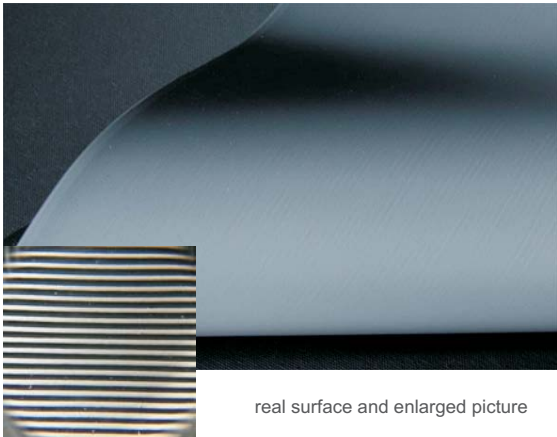
## Applicable Projectors:

- Long Throw
- Short Throw
- Ultra Short Throw
- 1080P
- 4K
- 8K
- Icd
- DLP
- LED
- Laser

## Product Parameter:

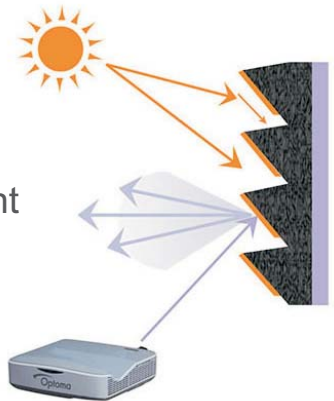
Materials: Ambient Light Rejecting material  
 gain: 1.2  
 View angle: 140  
 Thickness: 12 mm  
 resolution: 8K  
 3D: possitive 3d  
 color: dark grey  
 width: 100 inch  
 product option: fix frame screen  
 product application: high light rejecting situation





real surface and enlarged picture

absorb 93% ambient light



### Product Features:

ultra short throw projecting surface is a special sawtooth structure, which can absorb 93% ambient light, make the picture real and without reflex light, it subvert the common fabric surface, it can work in high light situation without any fog, make the picture clear and high contrast

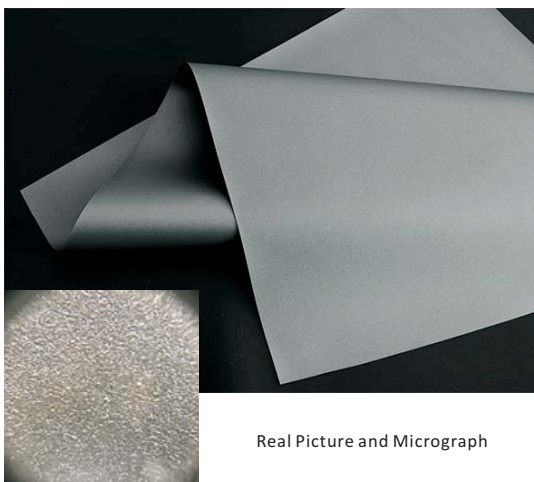
### Applicable Projectors:

- Long Throw     Short Throw     Ultra Short Throw
- 1080P         4K                 8K
- lcd               DLP               LED               Laser

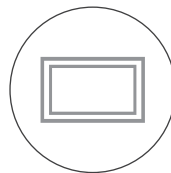
### Product Parameter:

Materials: PET + horizontal line  
gain: 0.8  
View angle: 130  
Thickness: 0.49 mm  
3D: positive 3d  
color: dark grey  
width: 1.5m  
product option: thin frame screen  
product application: middle class light rejecting situation

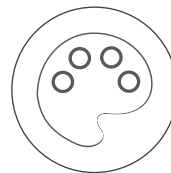




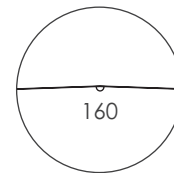
Real Picture and Micrograph



HD Huge Screen



Natural Color



Large View Angle



Environmental and Innocuous

**Product Features:**

XYSCREEN Black Crystal/Black Diamond is made of imported material .It is coated with unique ambient light rejection coating material, which absorbs ambient light and lamplight. This product has great anti-interference feature. There is a layer of crystal in the middle of the surface, which effectively improve the brightness and make the Gain up to 0.8.

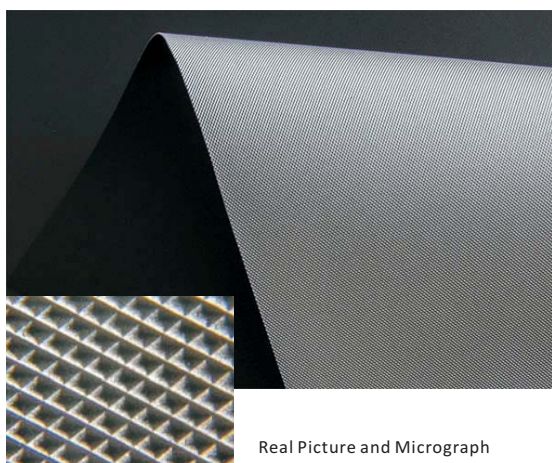
**Applicable Projectors:**

- Long Throw    ■ Short Throw    □ Ultra Short Throw
- 1080P        ■ 4K                    ■ 8K
- lcd            ■ DLP                  ■ LED                ■ Laser

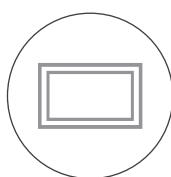
**Product Parameter:**

Material structure: PVC+Ambient light coat  
 Gain: 0.8  
 View Angle: 160  
 Thickness: 0.31mm  
 Resolution ratio: 4K  
 3D : active 3D  
 Color : Grey  
 Fabric width : 2.5m  
 Suitable: Narrow frame screen/frame screen/tab tension electric screen  
 Application: High end long focus throw projector

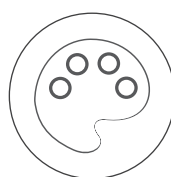




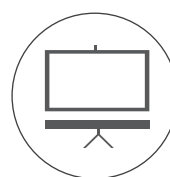
Real Picture and Micrograph



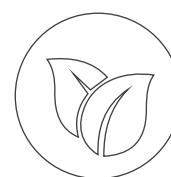
HD Huge Screen



Natural Color



Flat as a Mirror



Environmental and Innocuous

**Product Features:**

In order to quickly popularize the living room ultra-high-speed TV technology, XY Screen put out a special product in the ultra-high-definition television market --- the Cost-effective PET Grid Ambient light fabric for Ultra short throw projector . This screen adopt with physical anti-light principle, it's tiny PET Grid structure and the specially developed optical molecular coating on the surface which can effectively blocks the light and directs reflex the below ultra-cast light rays to Viewers' eyes ,achieving outstanding ambient light effect.

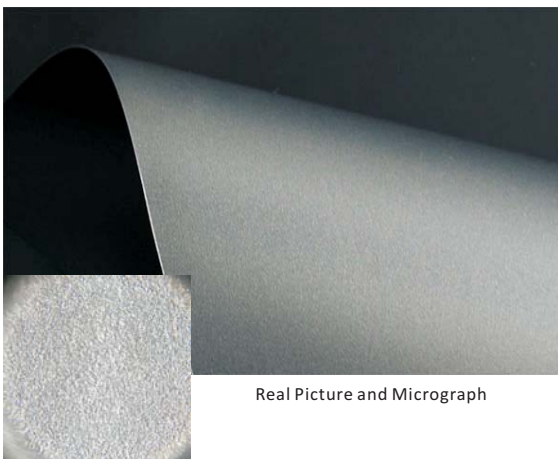
**Applicable Projectors:**

- Long Throw     Short Throw     Ultra Short Throw
- 1080P     4K     8K
- Icd     DLP     LED     Laser

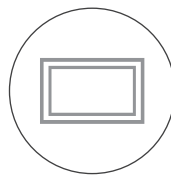
**Product Parameter:**

Material structure: PET fabric  
 Gain: 0.8  
 View Angle: 130  
 Thickness: 0.48mm  
 Resolution ratio: 4K  
 3D : active 3D  
 Color :Dark grey  
 Fabric width : 1.8m  
 Suitable: Narrow frame screen  
 Application: Entry-level Ambient light

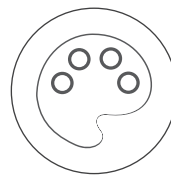




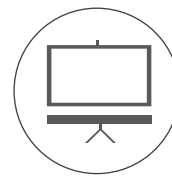
Real Picture and Micrograph



HD Huge Screen



Natural Color



Flat as a Mirror



Environmental and Innocuous

**Product Features:**

For some low lumens machines, but need for long focus Ambient light fabric occasions, XYSCEEN specially developed this PET substrate, the surface using a special optical coating of high-gain black crystal three generations of anti-light fabric. In bright ambient light, the screen can still show first-class quality, not only the picture brightness, color is quite colorful, the uniform and delicate features of the coating is amazing.

**Applicable Projectors:**

- Long Throw   ■ Short Throw   ■ Ultra Short Throw
- 1080P   ■ 4K   ■ 8K
- Icd   ■ DLP   ■ LED   ■ Laser

**Product Parameter:**

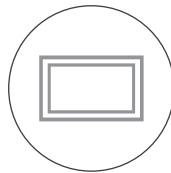
Material structure: PVC+Ambient light coat  
 Gain: 2.0  
 View Angle: 120  
 Thickness: 0.35mm  
 Resolution ratio: 4K  
 3D : active 3D  
 Color : Dark Grey  
 Fabric width : 2.5m  
 Suitable: Narrow frame screen  
 Application: Long focus low brightness projector



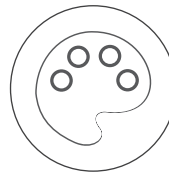




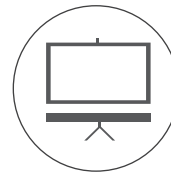
Real Picture and Micrograph



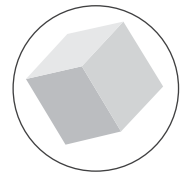
HD Huge Screen



Natural Color



Flat as a Mirror



3D

### Product Features:

3D metal hard-screen adopt high reflective metal material is automatically sprayed to form, the substrate using seamless PET or PC, and our metal screen using PET as a substrate, its flatness, toughness and service life is better than the FRP resin board, completely solve the existing defects of FRP resin, good projection effect

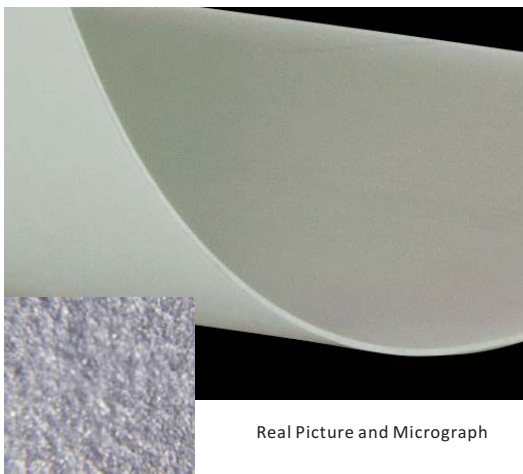
### Applicable Projectors:

- Long Throw    ■ Short Throw    □ Ultra Short Throw
- 1080P        ■ 4K                    □ 8K
- lcd            ■ DLP                ■ LED            ■ Laser

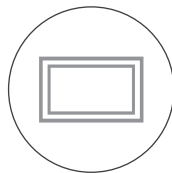
### Product Parameter:

Material structure: Polyester board  
Gain: 2.0-3.0  
View Angle: 130  
Thickness: 1.55mm  
3D : active 3D + passive 3D  
Color : silver gray  
Fabric width : 2.6m  
Suitable: frame screen  
Application: engineering project

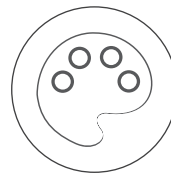




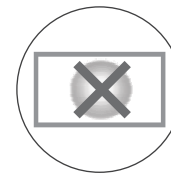
Real Picture and Micrograph



HD IMAX screen



nature color



w/o sunshine influence



Green

### Product Features:

The screen consists of an anti-glare acrylic layer and a built-in filter crystal structure. The bottom acrylic layer absorbs light and has good directional light transmission. When the light conductor emits light, the screen shows a transparent state. The built-in filter crystal concentrates the projected light and transmits it at right angles to the screen, and the high-gain type optimizes the image brightness.

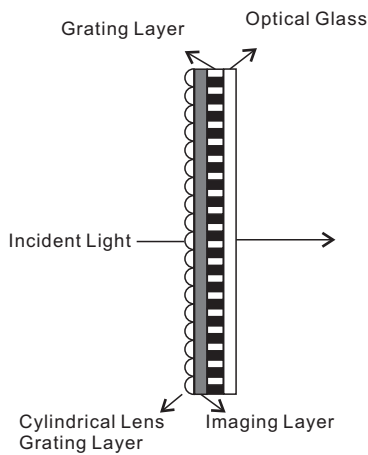
### Applicable Projectors:

- Long Throw   ■ Short Throw   □ Ultra Short Throw
- 1080P   ■ 4K   □ 8K
- Icd   ■ DLP   ■ LED   ■ Laser

### Product Parameter:

Material structure: Polyester board  
Gain: 1.8-2.5  
View Angle: 140  
Thickness: 2.45mm  
3D : active 3D  
Color: 80% Transparent  
Fabric width : 2.6m  
Suitable: frame screen  
Application: engineering project





Micrograph



### Product Features:

GAL-R series rear-projection anti-glare glass hard screen adopt seamless cylindrical lens optical imaging technology, the incident light through the seamless cylindrical lens light layer diffused into a horizontal light, eliminating the solar effects of projection light and improve screen imaging uniformity, Optical glass using ultra-white electronic glass as a substrate, and high-temperature steel processing, it can be use in a very wide temperature difference environment .

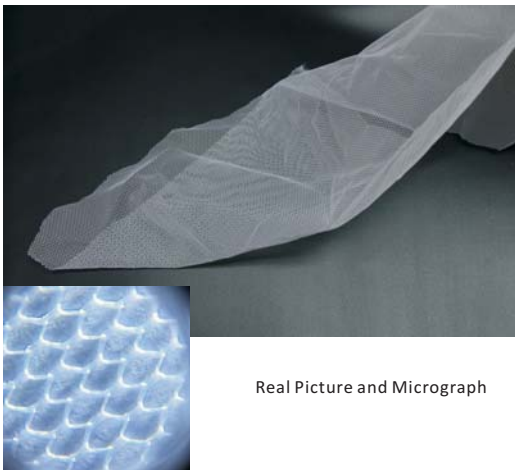
### Applicable Projectors:

- Long Throw    ■ Short Throw    ■ Ultra Short Throw
- 1080P        ■ 4K                ■ 8K
- Icd            ■ DLP              ■ LED            ■ Laser

### Product Parameter:

Material structure: Rear soft fabric+glass  
Gain: 0.8  
View Angle: 160  
Thickness: 1mm  
3D : active 3D  
Fabric width : 2.5m  
Color :grey  
Suitable: Glass hard screen  
Application: Window, high-end places





Real Picture and Micrograph



## Product Features:

Holographic gauze is a form of projection that uses projection, spotlight projection imaging, the imaging is still inseparable from the substance imaging medium. Scrim gauze is the net material, its imaging medium very Light and thin, it can test extremely thin barbed wire, wire mesh, it's also not easily visible gauze. The resulting imaging media provides a good imaging visual response and can deliver dramatic visual impact in large displays.

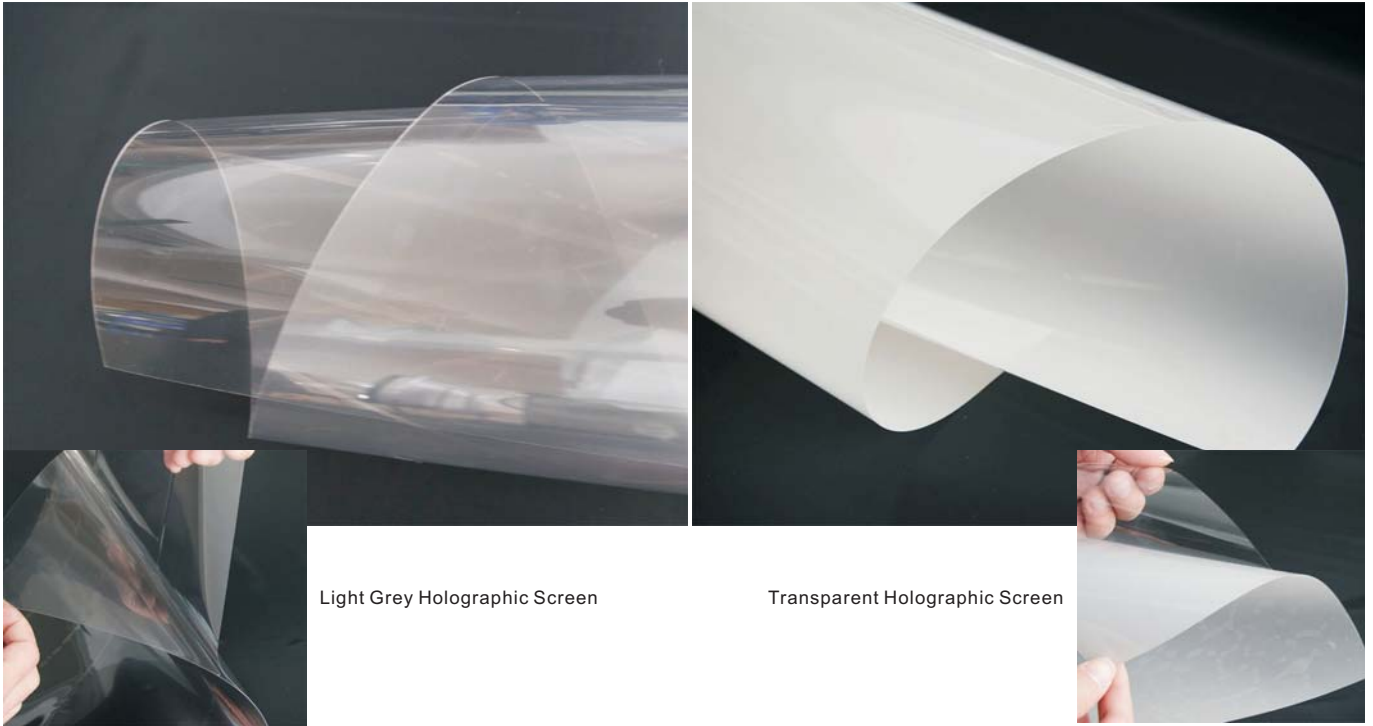
## Applicable Projectors:

- Long Throw   ■ Short Throw   □ Ultra Short Throw
- 1080P   ■ 4K   □ 8K
- Icd   ■ DLP   ■ LED   ■ Laser

## Product Parameter:

Material structure: Net  
View Angle: 160  
Thickness: 0.1mm  
3D : active 3D  
Fabric width : 10m  
Color : white  
Resolution ratio: HD  
Application: stage





Light Grey Holographic Screen      Transparent Holographic Screen

## Product Features:

Holographic projection film has a unique feature of transparency. People are not only able to see clear image but also the picture behind the screen through the projection film. The picture is extremely vivid and clear. It is extraordinary and ultrathin. It is the world's first revolutionary technological patented projection film which shows images clearly no matter the light is enough or not. People are able to enjoy the pictures from both the front and the back in all directions.

Light grey and dark grey projection film is a new generation of display device, with many incomparable advantages including high definition, strong light resistant, ultrathin and anti-aging. Adopting nano optical component--HCFC, it has integrated many achievements and processing technology of nano technology, materials science, optics and high polymer. And then it's produced with organic materials, inorganic nanometer-powder and fine medal powder. Although it is thin, it has advanced exquisite optical structure, to ensure clear and bright images.

## Applicable Projectors:

- Long Throw   ■ Short Throw   ■ Ultra Short Throw
- 1080P   ■ 4K   ■ 8K
- lcd   ■ DLP   ■ LED   ■ Laser

- Long Throw   ■ Short Throw   ■ Ultra Short Throw
- 1080P   ■ 4K   ■ 8K
- lcd   ■ DLP   ■ LED   ■ Laser

## Product Parameter:

Material structure: Transparent PET  
 Transmittance: 83%-93%  
 Resolution ratio: 1080P  
 3D : active 3D  
 Fabric width : 1.52m  
 Application: window ,display

Material structure: light grey PET  
 Transmittance: no  
 Resolution ratio: 1080P  
 3D : active 3D  
 Fabric width : 1.52m  
 Application: window ,display

