

	Type of Projection	Sound Transmitting	Ambient light	Gain	Half gain	ALRV	Edge Blending	Thickness (micron)	Weight		Max Bulk Height		Colours		Motorized	Frame	Resolution
									gr/m <sup>2</sup> (EU)	lb/ft <sup>2</sup> (USA)	mm (EU)	Inches (USA)	Front	Back			
Dual Face	Front/Rear			0.95	no	68%	good	300	350	0.071	3050	120	Creamy White	Creamy White	✓*	✓	4K
Ambra	Rear			2.5	27°	59%	poor	300	309	0.063	2400	945	Smokey Grey	Smokey Grey		✓	4K
Coral	Rear			1.8	32°	70%	poor	400	563	0.115	2300	945	Creamy White	Creamy White	✓		4K
Perforated	Front	✓		1.0	no	85%	good	400	446	0.091	2400	945	White	White	✓	✓	
Microperforated	Front	✓		1.05	no	85%	good	400	547	0.112	2400	945	White	White	✓	✓	
Grey High Contrast	Front			0.8	no	60%	good	380	382	0.078	2400	945	Grey	Grey	✓	✓	4K
Grey H.C. Microperforated	Front	✓		0.75	no	60%	good	380	534	0.109	2400	945	Grey	Grey	✓	✓	
Radiance 0.6	Front		✓	0.6	50°	34%	poor	400	500	0.102	2300	905	Silver Grey	Silver Grey	✓	✓	4K
Radiance 0.8	Front		✓	0.8	45°	32%	poor	400	500	0.102	2100	827	Silver Grey	Silver Grey	✓	✓	4K
Radiance 1.6	Front		✓	1.6	35°	40%	poor	380	499	0.102	2100	827	Silver Grey	Black		✓	4K
Diamond	Front			1.2	no	80%	good	260	335	0.069	3200	1260	White	Black		✓	4K
Home Vision	Front			1.0	no	80%	good	420	618	0.126	2100	827	White	Black	✓		4K
White Ice	Front			1.1	no	85%	good	400	621	0.127	2400	945	White	White	✓		
Black Micro perforated Drop		✓						400	531	0.109	1800	709	Black	Black	✓		
Black Drop								400	537	0.110	1800	709	Black	Black	✓		

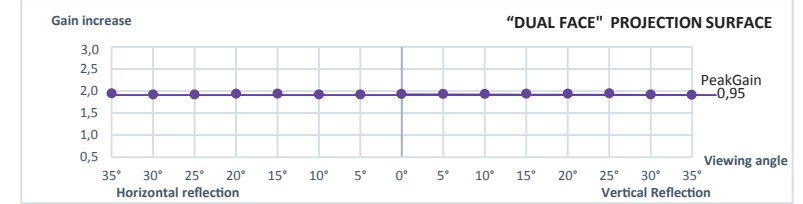
\*on request

Chroma Key	Front								396	0.873	2200	867	Green	Green	✓	✓	
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## Dual Face

Rear Projection + Front Projection - gain 0.95 - 280 micron - H roll 3200 mm - 4K Approved

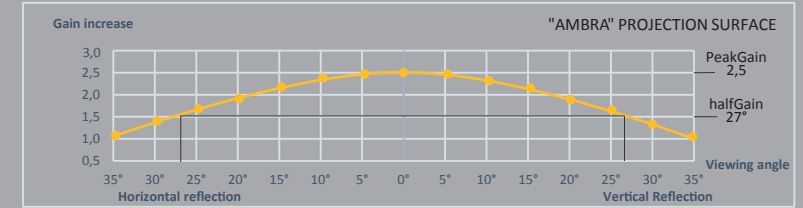
Innovative fabric: translucent surface suitable for both front and rear projection: its special texture allows to combine high brightness with a very spread viewing angle. This makes the product ideal for applications in Digital Signage and Rental markets as it can be used for projections on both sides of the screen (one side at a time). It is suited for frame, fast fold and on request on motorized screen.



## Ambra

Rear Projection - gain 2.5 - 300 micron - H roll 2400 mm - 4K Approved

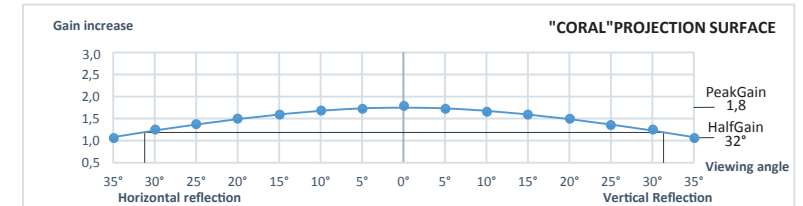
Soft and thin fabric for rear projection. Thanks to its special texture, it can be folded and stretched many times without being damaged. Suitable for frame screens only, it can be welded in order to obtain bigger size screens. Its high brightness gives the image an excellent contrast. Its greenish colour does not alter the projection, on the contrary, it makes it less sensitive to the environmental light.



## Coral

Rear Projection - gain 1.8 - 360 micron - H roll 2400 mm - 4K Approved

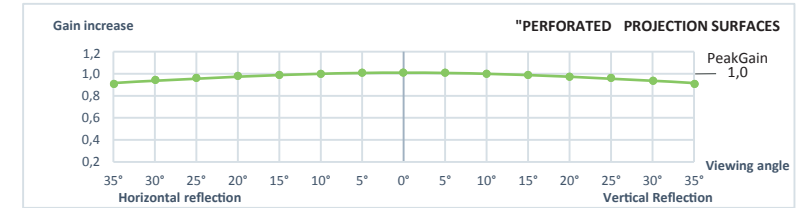
PVC fabric for rear projection. Its thickness and texture make it ideal for motorized screens. The gain is very high and the brightness is evenly spread on the surface. The black borders are welded and by welding various cloths it is possible to obtain perfectly flat screens of different sizes. Thanks to its bright effect, it is an ideal fabric for quite lit environments, in synergy with powerful projectors. The viewing angle is over 90°. As well as all the white front projection screen fabrics, it cannot bear direct environmental light on the surface, which may dramatically reduce the contrast.



## Perforated

Front Projection - Sound Transmitting - gain 1.0 - 410 micron - H roll 2400 mm

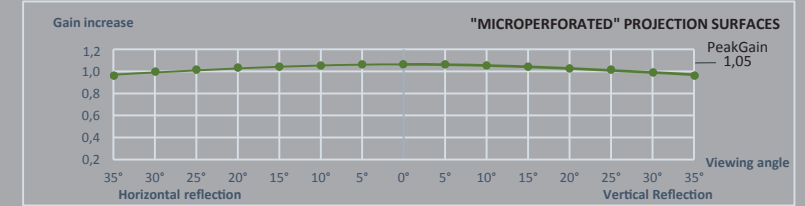
A front projection fabric which is also sound-transferring, ideal for large size screens with a base longer than 300 cm. Made of PVC, it can be welded and used both on motorized and frame screens, when the loudspeakers are positioned behind the screen. During the projection, the perforations are perfectly invisible. Diameter of perforation = 1,3 mm.



## Microperforated

Front Projection - Sound Transmitting - gain 1.05 - 410 micron - H roll 2400 mm

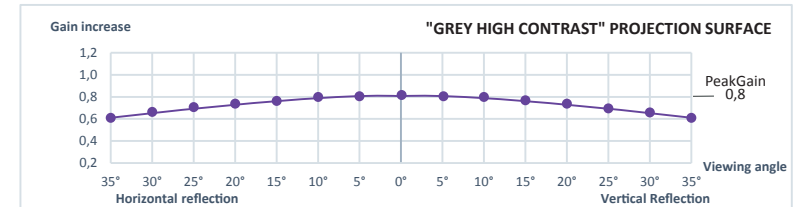
A front projection fabric which is also sound-transferring, ideal to be used when the loudspeakers are positioned behind the screen. Made of a thin foil of PVC, its borders are welded around the viewing area. The micro-perforation, completely invisible during projection, makes it suitable for small size screens. The largest size is 406 x 228 cm. The tensioned version is highly recommended. Diameter of perforation = 0,4 mm.



## Grey High Contrast

Front Projection - gain 0.8 - 420 micron - H roll 2400 mm - 4K Approved

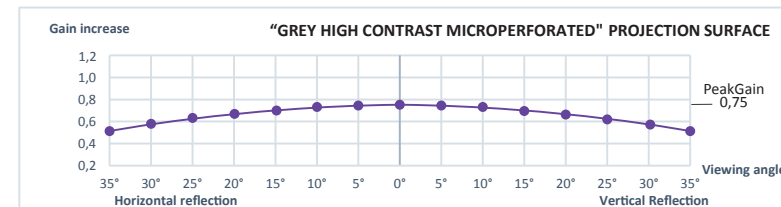
Projection surface in soft doubled PVC with grey back. Specifically designed for applications with >1500 ANSI lumen videoprojectors. The high contrast grey surface grants an excellent contrast for dark colours. It is remarkably stretchable and can be welded.



## Grey High Contrast Microperforated

Front Projection - Sound Transmitting - gain 0.75 - 420 micron - H roll 2400 mm

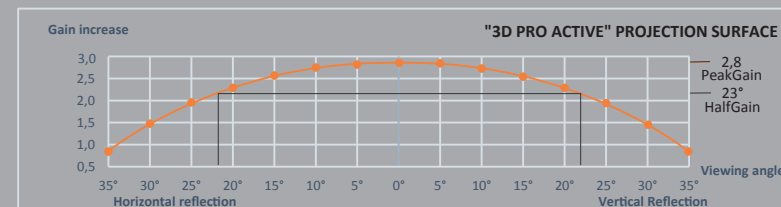
Projection fabric made of soft PVC designed for applications with projectors > 1500 ANSI lumens involving the placement of speakers behind the screen. The grey color of the surface enhances image contrast by expanding the scale of dark. Micro holes, absolutely invisible in projection, allow to use this fabric on small sizes screen, too. Grey HC Microperforated is suitable for applications on frame and motorized screens with a maximum size of cm 406 x 228 on motorized screens, tensioned version is recommended.



## 3D Pro Active

Front Projection - gain 2.8 - 190 micron - H roll 2000 mm - 4K Approved

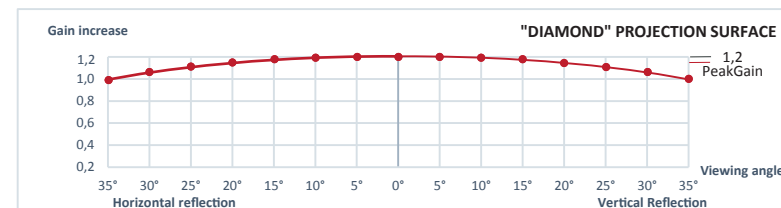
A specific fabric for 3D active videoprojectors, it is as stretchable as Diamond is, it offers extraordinary brightness, good contrast and a vision angle of almost 90%. In well lit environments such as conference halls or offices it is a compulsory choice in order to visualize images without having to dim the room. The limited vision angle makes it less sensitive to light sources like lamps or windows in a lateral position. Since it is transparent, it is sensitive to lights positioned behind the screen. It cannot be welded and it can be used on frame screens of no more than 200 cm height.



## Diamond

Front Projection - gain 1.2 - 260 micron - H roll 3200 mm - 4K Approved

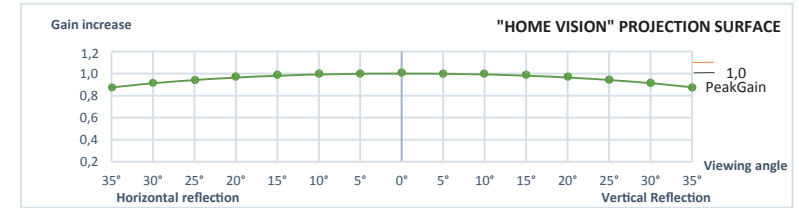
White, extra soft PVC fabric with a black back. Thanks to its extreme elasticity, it is used on all frame screens and can bear temperatures from 5° to 45° C. Since it can be welded, it is also suitable for large size screens. It comes with a rigid PVC border, either with or without steel eyelets. It can be easily folded to be carried, and once it is mounted on the frame it goes back to its original flatness in 10 minutes.



## Home Vision

Front Projection - gain 1.0 - 400 micron - H roll 2100 mm

Black and white, no transparent composite PVC film. Like the Flat fabric it gives a very high image definition thanks to its fine engraving and perfect flatness. The black borders are welded. By welding various cloths it is possible to obtain large size screens. It is the ideal fabric for screens that need to block light sources coming from behind. Note: It must not be used as a curtain; the sun will heat the surface thus damaging it. Equivalent in pvc to the most common matt white fabric.



## White Ice

Front Projection - gain 1.1 - 400 micron - H roll 2400 mm

Ice white, high-performance, fireproof PVC fabric. It features a thin engraving on the surface which ensures perfect vision also for very high-definition projections. The vision range is 150° without contrast loss or colour alteration. Its thickness of 0.41 mm grants extreme flatness also on very large- sized motorized screens. The indicated nominal gain of 1.2 is ideal for perfect reproductions without light spots, when projecting with low and high-brightness projectors, both professional and home cinema ones. Thanks to ScreenLine's innovative technologies, White Ice fabric can be invisibly welded in order to obtain screens over 12 m base. The back of the fabric is also white, so it is not suitable when there is a light source behind the screen.

