



Projection surfaces

Cut and welded to size

A wide offer of projection surfaces for front and rear projection, able to satisfy the most different applications. They can be supplied cut to size or welded to achieve the requested dimension. Are considered surfaces cut to size all the fabrics with sizes that doesn't exceeds the height of the foil, while those with bigger dimensions than the height of the foils requires one or more welding.

WHITE: pvc fabric with matt white front and glossy white back, universal use. Excellent planarity, good brightness and wide viewing angle, no hot-spot effect, perfect light distribution and colour uniformity. Weldable without overlapping, fire retardant, cadmium free, washable.

HI-GAIN WHITE: pvc fabric with matt white front and glossy black back. Excellent planarity, good brightness and wide viewing angle, no hot-spot effect, perfect light distribution and colour uniformity. The black back is useful when there are light sources on the back of the screen that could disturb the quality of the projection and, in general, in the environments with no possibility of the total light control. Weldable without overlapping, fire retardant, cadmium free, washable.

CONTRAST GREY: pvc fabric with matt grey front and glossy grey back. Excellent planarity, good brightness and wide viewing angle, no hot-spot effect, perfect light distribution and colour uniformity. The special grey surface guarantees high contrast and colour rendering. Weldable without overlapping, fire retardant, cadmium free, washable.

SONORA: perforated pvc fabric with matt white front and glossy white back. Excellent planarity, good brightness and wide viewing angle, no hot-spot effect, perfect light distribution and colour uniformity. The holes are diameter 1,2 mm and their function is to make the surface acoustically transparent, suitable when the sound source is placed behind the screen. Weldable without overlapping, fire retardant, cadmium free, washable.

MICRO SONORA: perforated pvc fabric with matt white front and glossy white back. Excellent planarity, good brightness and wide viewing angle, no hot-spot effect, perfect light distribution and colour uniformity. The holes are diameter 0,4 mm and their function is to make the surface acoustically transparent, suitable when the sound source is placed behind the screen. Weldable without overlapping, fire retardant, cadmium free, washable.

3D WHITE ALU: pvc fabric with silver front and white back. The silver face is suitable for passive 3D projections. Good brightness and wide viewing angle, no hot-spot effect, perfect light distribution and colour uniformity. Weldable without overlapping, fire retardant, cadmium free, washable. NOTE for the passive 3D projections: the surface is not polarized but is NON DEPOLARIZING, that is, if the projected light is polarized it is not depolarized bouncing on the screen. The linear / circular polarization is done with the filters mounted on the projectors and the goggles used, which must be of the same type of the filter (ie circular filter with circular goggles or linear filter with linear goggles).



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BLACK: pvc fabric with matt black front and glossy black back. Weldable without overlapping, fire retardant, cadmium free, washable.

REAR PRO: pvc fabric grey translucent for rear projection, universal use. Excellent planarity, good brightness and wide viewing angle, no hot-spot effect, perfect light distribution and colour uniformity. Weldable without overlapping, fire retardant, cadmium free, washable.

REAR PRO WHITE: pvc fabric opaline white, suitable both for front and rear projection (one at the time). Excellent planarity, good brightness and wide viewing angle, no hot-spot effect, perfect light distribution and colour uniformity. Weldable without overlapping, fire retardant, cadmium free, washable.

	PROJECTION	GAIN	VIEWING ANGLE	ROLL HEIGHT cm	THICKNESS mm	GR / M2	FRONT COLOUR	BACK COLOUR	ACOUSTIC TRANSPARENCY	HOLES DIAMETER mm	FIRE PROOF CERTIFICATION	4K APPROVED
White	Front	1.2	150°	240	0,41	545	white	white			B1	
Hi-gain White	Front	1.5	150°	210	0,43	630	white	black			M1	x
Contrast Grey	Front	0.8	150°	240	0,41	602	grey	grey			B1	x
Sonora	Front	1.0	150°	240	0,32	438	white	white	x	1,3	B1	
Micro Sonora	Front	1.0	150°	240	0,41	410	white	white	x	0,4	B1	
3D White Alu	passive 3D	2.5	70°	210	0,27	438	silver	white			B1	
Black	Front			180	0,41	545	black	black			B1	
Rear Pro	Rearprojection	1.0	130°	240	0,3	450	grey	grey			B1	x
Rear Pro White	Rearprojection	1.8	120°	240	0,315	425	white	white			C1	