



VisionWhite
White surface for front projection

VisionWhite represents the top in terms of projection surface quality, guaranteeing perfect planarity, for optimal image reproduction even on very large screens, and excellent light diffusion, by effect of the special embossing of the projection surface. The wide viewing angle, high luminosity, absence of hot-spot effects and exceptional uniformity of colour have made it the benchmark surface of the Adeo range. Owing to its versatility it can be used in different contexts, from professional applications (also in the presence of ambient light) to high definition home theatre systems (recommended for environments with dimmed light).



VisionWhitePro
White surface with black back for front projection

The Adeo range also includes a laminated surface, especially designed for critical situations where the screen is positioned in front of a source of light. By blocking out the light, the black back guarantees unimpaired projection. This projection material is particularly suitable for small and medium-sized screens. Note that in any case the surface should not be used to shield the sunlight. This would result in a damage and a consequent loss of planarity.



VisionAcoustik
White surface for front projection

The dia. 0.5 mm. micro-holes punched all over the surface render this projection material "acoustically transparent", so that the sound source can be positioned behind the screen without compromising the audio standard. Devised especially for high definition home theatre applications, VisionAcoustik reduces the loss of luminosity typical of traditional perforated surfaces owing to the use of micro-holes, whose significantly smaller diameter guarantees the absence of hot-spot effects at the centre of the screen.



Vision MacroAcoustik
White surface for front projection

Like VisionAcoustik, this surface is also perforated with micro-holes (dia. 1.3 mm.) which render it "acoustically transparent", so that the sound source can be positioned behind the screen: a perfect localisation of the projected image and of the sound source is thus obtained. Its application, however, is different: MacroAcoustik has been devised especially for large-size screens, and again for avoiding the hot-spot effect.



VisionRear
Grey surface for rear projection

Excellent image projection results and a wide viewing angle with the projector positioned behind the screen. VisionRear is the best solution for achieving an optimal saving without compromising the diffusion of light, while avoiding the hot-spot effect in the centre of the screen.



VisionFold
White scratch-resistant surface for front projection

In service and rental contexts, screens are subjected to frequent assembling and dismantling operations, and the surface often remains folded for long periods and in all sorts of climate conditions. These circumstances can damage normal projection materials, impressing marks in the place of the folds. To avoid the "impression effect" Adeo offers VisionFold, the projection material characterised by greater elasticity.

General info



VisionFoldRear
Grey surface for rear projection

A proposal for the service and rental channel, specific for rear projection. Owing to its outstanding elasticity, this surface resists wear-and-tear and weathering, and withstands the repeated assembling and dismantling operations typical of the applications it is intended for.



ReferenceWhite
White surface for front projection

Part of the new Reference series, this screen material is designed for the most critical applications that require exceptional color accuracy both in Home Theater as well as commercial and professional studio applications. It is completely absent from hot-spot effects and its critical color accuracy is maintained at all viewing angles. Recommended for controlled light environments.



ReferenceGrey
Grey surface for front projection

This Reference screen material is designed to lower the black levels of the fixed-matrix LCD, DLP and D-ILA/SXRD video-projectors, while maintaining its critical color accuracy at all viewing angles. It is particularly well suited for the rooms with bright walls and some ambient light.



HeliosWhite
White surface for front projection

High-gain screen material designed to be used in the presence of ambient-light conditions. It is constructed with different layers of screen materials, each with its own specific function. This screen material is particularly well suited for Active 3D and Passive Spectral 3D applications, providing adequate gain to compensate for the typical light losses involved with 3D video-projection.



HeliosGrey
Grey surface for front projection

This multi-layer screen surface is designed to enhance the black level and contrast ratio of fixed matrix video-projectors while providing excellent ambient light resistance. This allows it to be used in applications where complete ambient light control is not possible but a high-contrast image is desired.



HeliosWhiteAcoustik
White surface for front projection

Acoustically transparent white surface for front projection. High-gain screen material designed to be used in the presence of ambient-light conditions. It is constructed with different layers of screen materials, each with its own specific function. This screen material is particularly well suited for Active 3D and Passive Spectral 3D applications, providing adequate gain to compensate for the typical light losses involved with 3D video-projection.