

## SilverPix™ 3D Silver 2.5

SilverPix™ 3D Silver 2.5 material is designed specifically for passive polarized 3D applications and for 4K Ultra HD resolutions. Its specially coated surface preserves light polarization and eliminates crosstalk that can occur with stereoscopic passive polarized projection systems. In low and medium ambient light conditions it has superb dynamic range, excellent color reproduction and very good white field uniformity.

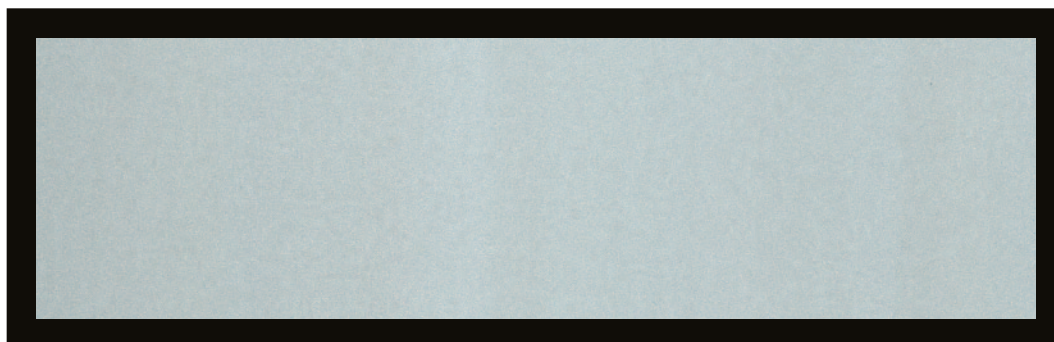
It can also be used with excellent results for both 2D and Active 3D applications, providing remarkable contrast ratio and good viewing angle. High contrast ratio and high gain give very good results in more challenging ambient light conditions.

## Features

- > Passive polarized 3D screen material
- > Compatible also with 2D and Active 3D applications
- > Designed for 4K Ultra HD resolutions
- > Excellent extinction ratio
- > 2.5 Gain silver screen for both linear and circular polarization
- > Excellent contrast levels and dynamic range

\*Please check available screens for this projection surface on our pricelist.

## Sample



## Material Type

Material Type	Flexible Front Projection
Gain	2.5
Half Gain	25°
Viewing Angle	60°
Minimum Recommended Width for 4K	Any
Minimum Throw Distance	1.5 x image width
Acoustic Transparency	N/A
Acoustic Transparency (incl. BB Layer)	N/A
ALR Ambient Light Rejecting	9/10
Lay Flat Quality	Excellent
Flame Resistance	Yes

## Reference Color Accuracy

At Screen Research we are very dedicated to achieve a flat spectral response with our screens. Our screen materials are designed to be easily calibrated to D65. Particular attention is dedicated to achieve a flat spectral response off-axis and to avoid even the smallest color-shifts, not only on-axis, but throughout the whole recommended viewing angle.

