



MultiPix™ 5 White 1.6

Screen Research's proprietary MultiLayer™ technology allows the performance of MultiPix™ screen materials to be optimized for a variety of applications. MultiPix™ 5 White 1.6 has a new super-fine grain structure and offers high gain performance combined with reference off-axis colorimetric response. Recommended in low ambient light conditions or where a larger screen size is required. Designed specifically for fixed-pixel Ultra-High definition projectors, giving excellent results in both 4K and 8K applications. Future-proof tested with resolutions that go beyond 8K.

Features

- > Reference white screen material with high gain performance
- > Proprietary MultiLayer™ technology with super-fine grain
- > Designed for 4K and 8K applications
- > Excellent off-axis colorimetric response
- > Recommended for Active 3D applications
- > Compatible with low ambient light conditions
- > Resistant front surface
- > ISF certified screen

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

Sample



Material Type

Material Type	Flexible Front Projection
Gain	1.6
Half Gain	60°
Viewing Angle	120°
Minimum Recommended Width for 4K	Any
Minimum Throw Distance	1.6 x image width
Acoustic Transparency	N/A
Acoustic Transparency (incl. BB Layer)	N/A
Ambient Light Resistance	6/10
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.

