

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

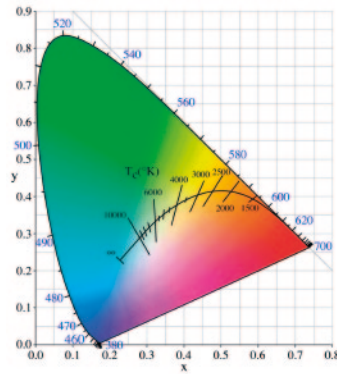


Material Type

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
ALR Ambient Light Rejecting	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.



Please be aware that the MultiPix 5 White 1.6 (M5W) fabric is not to be used in front of windows or light sources, as it will show few defects that cannot be attributed to the production process. No warranty claim will be accepted under those circumstances.