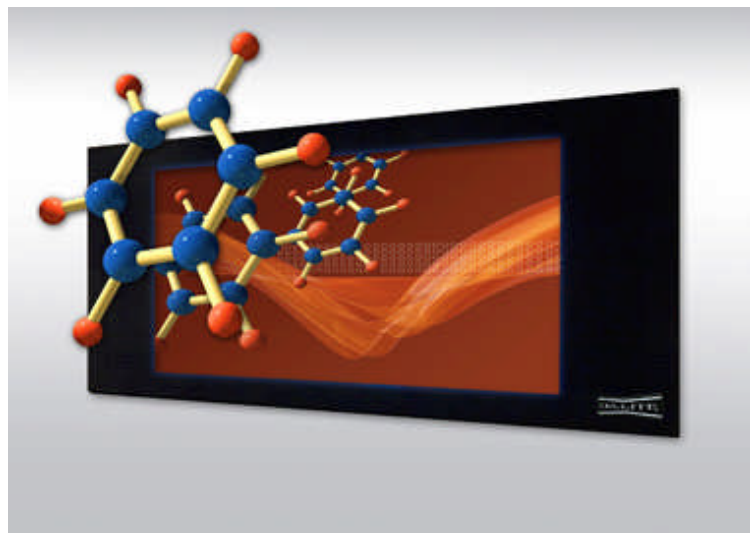




Discover the Difference.



### 3D Virtual Black®



3D Virtual Black® projection screen material is designed exclusively for 3D rear screen applications. Specifically designed and dedicated as the first rear screen 3D projection fabric in the industry, 3D Virtual Black® features breakthrough polarization preserving properties engineered by Da-Lite Screen Company's research chemists.

3D Virtual Black® effectively eliminates stereoscopic cross talk or "ghosting" by maintaining 99 percent polarization purity, an industry first for 3D projection.

The 3D Virtual Black® fabric has the industry's highest extinction value. The result is a new dimension in 3D passive stereoscopic viewing. Other major benefits of 3D Virtual Black® is its seamless 16-foot height and that it easily folds for transportation, making it perfect for traveling or rental applications.

Markets for the 3D Virtual Black® screen fabric include the movie and entertainment industry, oil and gas surveying applications, medical and pharmaceutical applications, robotic surgery, museums, industrial and architectural design and the electronic gaming industry.

### Specifications

|                          |  |
|--------------------------|--|
| Material Type            | Flexible Rear Screen                           |
| Gain                     | 3.0  |
| Half Angle               | 10 degrees                                     |
| Front Reflectance Value  | .5   |
| Minimum Throw Distance   | 1.5 x image width                              |
| Ambient Light Resistance | Excellent                                      |
| Edge Blending Properties | Poor   |
| Passive 3D Use           | Excellent                                      |
| Lay Flat Quality         | Excellent                                      |
| Flame Resistant          | Yes - flame certificate available              |
| Size Limitations         | 16' high x any width                           |
| Framing and Design       | Fixed, retractable, multi-masking and portable |

Available in seamless sizes up to 16' high by any width  
 Preserves stereoscopic (passive 3D) images (99% retention)  
 Moderate focal length required  
 Identical gain and color matching for multiple screen applications  
 Excellent in environments where high ambient light is present  
 Washable  
 Foldable

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