



STEREOVIEW3D | PRODUCT PRESENTATION

It has been more than 5 years now that Strong / MDI has been manufacturing 3D screens. Since this time we always had one of the best 3D screens available on the planet.

In the last year, the growing demand for a screen that can be used for 3D as well as for 2D with the demand still growing so Strong / MDI has doubled its efforts in research and development. After several months of research and hundreds of tests (type of PVC, 3D application, method of application) we have now developed a screen with 3D characteristic that competes with the best without sacrificing quality of the 2D projection.

Technically we obtain a screen with a signal/noise ratio approx 180 with a gain on axis of 2.3. One thing different with our competitors is that we use textured PVC to manufacture our StereoView screens. This sort of PVC is used to make our matte white (NorthView 1.0) and permits a much better reflection off axis which diminishes hot spots often found on high gain screens. With our StereoView, we are capable of getting a gain of 1.0 with a viewing angle of 30 degrees which is exceptional on today's market. The curve of gain clearly demonstrates the wide distribution of the light on the screen (see graphic).

Strong /MDI has always been known as the leader in the field of 2D and 3D screens. Today, after many years of research Strong / MDI successfully manufactures one of the most versatile screens on the market with remarkable 3D characteristics and without compromising the projection of the 2D.

Even though Strong / MDI is in the leader's position of 2D/3D screens we will continue our research to provide our clients with the best product possible.

List of clients and productions in 3D's field:

- 100 screens delivered in about 1 month for the movie « Chicken Little » (Walt Disney Pictures)
- More than 40 screens delivered in a few weeks for the movie « Monster House » (Columbia Pictures)
- Over 225 screens delivered in a few weeks for the movie « Meet the Robinsons » (Walt Disney Pictures)
- Simex / Iwerks
- Christie Digital
- Imax
- Sensio 3D
- Universities / museums
- Simulator companies

Features

- Gain of 2.3 on axis.
- Signal to Noise Ratio (S/N) exceeding 180.
- Excellent performance for 3D projection.
- Can buy used for 2D projection.
- Ideal for digital or 35 mm projection.
- Lenticular surface and reduced hot spotting.
- Seams invisible under normal projection condition.
- Best versatility on the market.
- Quick delivery time.

