

## Data Sheet

### Micro-Perforated Screen Fabrics (Vinyl)

Type: Front, Micro-perforated (Front: White / Back: White)

Part Number: FVM-0024-GA1.1

#### DESCRIPTION:

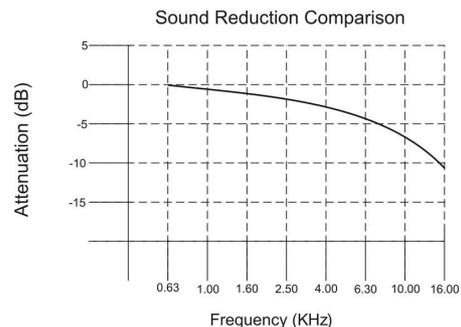
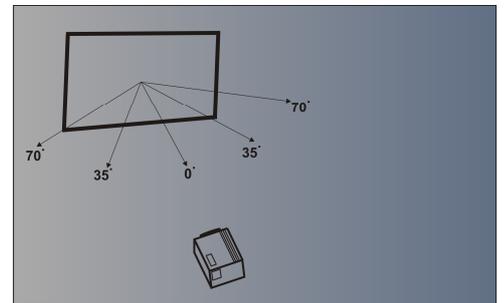
A vinyl based front projection fabric with perforated holes to facilitate the acoustic performance of speakers behind screen. The advantage of our special formatted Micro-Perforated fabric shortens the viewing distance to less than 4 metres. Seams are not visible under normal projection conditions.

AVAILABLE WIDTHS: 95" (240cm)

#### REPRESENTATIVE PROPERTIES:

##### Physical:

- |                          |   |             |
|--------------------------|---|-------------|
| 1. Weight                | 11.9 oz/yd <sup>2</sup><br>370 gm/m <sup>2</sup>  |             |
| 2. Tensile Strength      | MD: 47.0 lbs<br>TD: 49.0 yds  | ASTM D 1682 |
| 3. Thickness             | 0.013" (or 0.32mm)  | ASTM D 1777 |
| 4. Tongue Tear           | MD: 2000 grams<br>TD: 4000 grams  | ASTM D 2261 |
| 5. Fire Retardancy       | Conforms to FED STD 191<br>F.R. NFPA 701 Small Scale<br>Fire Marshal Title 19 Section 1273.3<br>California 117 MVSS 302- 116 FR |             |
| 6. Mildew and Fungicid   | Added for preservation  | ASTM-G21-80 |
| 7. Gain                  | 1.1   |             |
| 8. Hole Size             | 0.5mm   |             |
| 9. Openness Factor       | 2%  |             |
| 10. Pitch (hole to hole) | 1.5mm   |             |



APPLICATIONS:

This product is ideal for Cinema, Mini-Home theatre or Commercial use as an entertainment display. It has excellent color rendition, high contrast and uniform brightness.

