

# Application

Galalite's Matte White is a matte finish front projection screen. Its perfect matte surface gives a broad light dispersion and spectral uniformity.

# Features

Matte White screens are whiter than any other matte white screens on the market and have a much longer life due to our unique formulation and Optical Brighteners which require no color correction during projector setup. It provides clear and smooth images on the screen. It is made using a unique seam welding process that provides invisible seams giving a smooth screen surface. It's features give superior clarity and brighter visuals under normal projection conditions.

## MATTE WHITE COMES WITH VARYING OPTIONS IN PERFORATIONS

### STANDARD PERFORATION

In the traditional cinema environment, perforated screens are used in conjunction with speakers mounted behind the screen surface. The primary purpose is to localize the delivery of speech & sound to the appropriate area of the image, in order to heighten the sense of involvement & believability. It is engineered for use in large venue applications where the viewing distance is at least 15 to 20 feet back from the image.

#### **MICRO-PERF**

The micro-perf screens have perforations that are smaller than those in the standard variation. They are preferred for close viewing conditions. It is considered better for digital cinema as it tends to negate pixelization.

### NON-PERFORATED

Non-perforated screens are used when there are no speakers situated behind the screen.

#### **GENERAL DETAILS**

Viewing Distance-Minimum of 5mtr (15 ft) recommended of perforated surfacesMaximum Size-No Specific LimitPerforation Size-1.2 mm (standard perforations)0.5 mm (micro perforations)Perforation Density-4.5%|Weight-0.35 kg/m2|Eyelet Spacing-150 mm (6")





