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**SmX CineMatte Plus  
Solid Matte White  
Front Projection Screen  
Data Sheet**

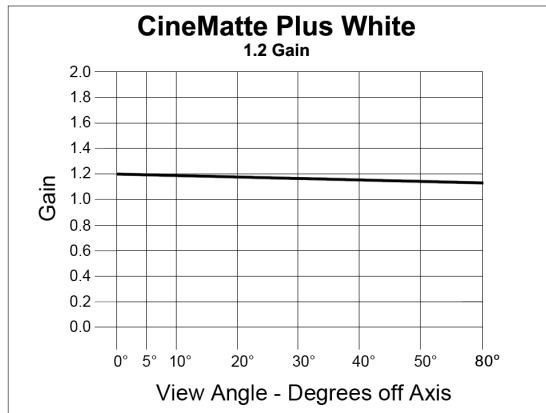
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The CineMatte Plus (White) is SmX's premier solution for a solid screen surface providing next to perfect diffusion of light. The gain is 1.2 and is extremely neutral in color reproduction with a wide viewing cone while maintaining high contrast. The CineMatte Plus screen surface was formulated to be extremely uniform with no sparklies and no hot spotting providing a clear consistent vibrant image from edge to edge. The screen surface is very smooth with very little texture assuring no screen texture is apparent while viewing bright scenes.

- Clear Consistant Bright Vibrant Image from Edge to Edge
- Neutral in Color Reproduction
- Wide Viewing Cone
- No Hot Spotting
- No Sparklies
- High Contrast
- Easy Cleanability

**Application**

SmX CineMatte Plus screens are recommended for a wide range of applications where close viewing conditions apply including: Post Production Houses • Digital Cinema • Cinema • Screening Room • Home Theatre • Roller Screens  
Suitable for use in flat or curved frames as well as motorized screens and masking systems.



**General Detail**

View Distance Minimum of 1.5m (5')

Maximum Size Nominal limit of 30m x 20m (98' x 66')  
Eyelet Spacing 150mm (6") nominal

**Typical Packing**

Parcel box up to 90m<sup>2</sup> (1000ft<sup>2</sup>). Wooden crate for larger sizes.  
Can also be tube packed (long box over 7m (23')).

**Surface Edging Options**

- Web and eye (grommet). Double fold web integral with surface
- Preformed pipe pocket any size on any side
- Cloth web and fixings
- Straight sides or shaped to special order
- Cut square (unfinished edge)

**Fire Retardancy Certification to the following standards:**

- USA NFPA 701
- Canada CAN ULC S102-2
- France M1
- UK BS 5867 Part 2
- Germany B1
- Italy Class 1
- Japan BT-08-050 (regulation requires certification by importing company)

**Despatch / Storage / Packaging**

All Screens rolled on a heavy duty corrugated core, lined with foam paper and sealed in a poly-bag.  
Screens under 1000 square feet will ship in a heavy duty corrugated box attached to a pallet and screens over 1,000 square feet will be wood crated.

**Transport and Storage Conditions**

CineMatte Plus screens should be stored horizontally in the sealed poly-bag until installation to remain free of dirt. CineMatte Plus screens should be stored in temperatures between 45 degrees - 90 degrees with relative humidity less than 80%

CineMatte Plus screens should always remain flat or rolled up during storage or installation. Under no circumstances should the CineMatte Plus screen be bunched up or wrinkled during storage or installation.

**Care and Maintenance**

The general environment where the screen is installed should be kept reasonably clean to avoid dirt and dust build-up. Screens can be periodically cleaned using a soft brush or cloth, doing this vertically with limited pressure. The CineMatte Plus can be cleaned with white ivory soap and water if needed.