

#### PRODUCT NAME:

# Matt Plus and Matt Preview

Matt Plus is a versatile 2D or active 3D screen surface intended for a variety of auditoria and where the projector power is relatively high. The flexible uncoated PVC-based material is manufactured to a unique formulation and specification providing incredibly wide viewing angles, high contrast, bright pictures and excellent colour temperature.



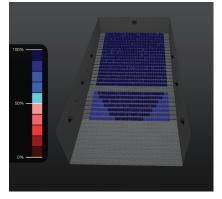
Matt Plus has been engineered to completely mitigate laser speckle using phase, angular and polarisation diversity and provides the base product for all other Harkness screen surfaces.

Harkness Matt Preview screens are a premium 2D or active 3D coated Matt Plus surface used in preview theatres and in small theatres where seating positions are close to the screen and the projector power is relatively high.

## **Features and Benefits**

- Breath-taking image quality for 2D and non-polarised 3D projection.
- The whitest screen surface technology, providing a bright image with rich colours and improved contrast that accurately conveys the creative intent of the filmmaker.
- The best in brightness uniformity, with zero hot spotting and complete laser speckle mitigation.
- Matt Preview uses a water-based, environmentally sensitive screen surface coating. This incorporates NanolastTM technology; offering a significantly more robust and durable surface; which minimises the risk of surface damage during installation and everyday use.

## MATT PLUS



#### **Technical Overview**

	Perforation	Maximum size	Packing method
Matt Plus	Digital perf, mini-perf or mini-perf super	No maximum size	Rolled; folded as an option
Matt Preview	Mini perf recommended	44.19m x 18.28m (145' x 60')	Rolled
	Gain	HGA	ER
Matt Plus	1.0	N/A	N/A
Matt Preview	1.0	N/A	N/A



# MATT PREVIEW

