



## Ambient Light Rejecting Front Projection Material Comparison

Screen Material Name	CineGrey 3D®	CineGrey 5D®
Picture		
Description	The CineGrey 3D® is a reference quality front projection screen material formulated for environments with minimal control over lighting. It was designed to enhance picture brightness, produce accurate color fidelity, and improve contrast levels.	The CineGrey 5D® is a front projection material designed to reject ambient light while maintaining superb picture quality. It's an ideal fit for rooms that have little or no control over incidental light and allows projector to reflect more light towards the viewer.
Available in Screen Series	Sable Frame, Aeon EDGE FREE®, Designer Cut	ezFrame, Starling Tab-Tension 2, Designer Cut
Projection Type	Front	Front
Type of material	PVC Flexible	PVC Flexible
Reflective technology type	Angular-Reflective	Angular-Reflective
Ambient Light Rejecting	Yes (reflects up to 65%)	Yes (reflects up to 75%)
Gain	1.2	1.5
Viewing Angle	90°	80°
Minimum Throw Ratio	1.5 x Image Width	1.5 x Image Width
Black backing	No	No
3D Ready	Active/Passive	Active/Passive
Polarized for Passive 3D	Yes	Yes
4K/8K Ultra HD Ready	Yes	Yes
Color	Silver/Gray	Silver/Gray
Opaque	Yes	Yes
Ultra/Short-throw projector compatible	No	No
Best for environments	Moderate ambient light control rooms and dark rooms	High ambient light control rooms and dark rooms
Cleaning Method	Microfiber Cloth	Microfiber Cloth
ISF Certified	Yes	Yes
Flame Retardant	Yes, Complies with NFPA 701	Yes, Complies with NFPA 701