


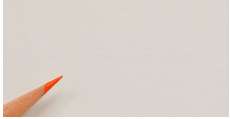

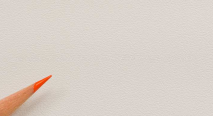


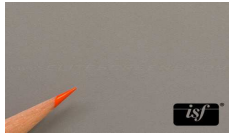



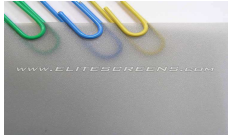
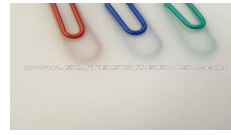

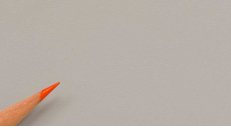


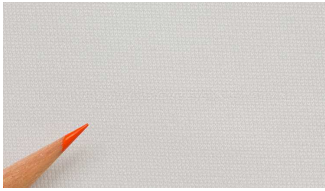
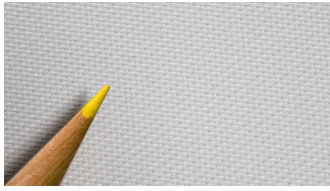
## Elite Screens Projection Screen Materials Chart

Screen Material Name	MaxWhite™ B	MaxWhite™	MaxWhite™ Fiberglass	CineWhite
Picture				
Description	MaxWhite B material is a matte white material formulated to meet our conventional screens. The matte surface of the MaxWhite™ B offers superb diffusion uniformity while delivering radiant image and color reproduction.	MaxWhite is the most versatile screen surface for front projection presentations. This material provides a wide viewing angle with perfect diffusion uniformity while delivering radiant images and color reproduction.	MaxWhite FG is fiber glass backed for added stiffness which provides the strong durability and is tearproof. This material has uniform diffusion, excellent color reproduction and black & white contrast.	CineWhite has a broad light dispersion through diffusion uniformity. It enhances black & white levels while colors remain neutral. Perfectly flat projection material for the most demanding applications.
Available in Screen Series	Manual B, Tripod B, DIY Wall 2	Manual, Manual SRM, Manual Grande, Spectrum, Saker Plus, Spectrum Tab-Tension, VMAX Dual, PicoScreen, Tripod, Tripod Pro, Tripod Stage, ezCinema, ezCinema Plus, Reflexion, Yard Master Manual, Yard Master Electric	Manual SRM Pro, Home 2, VMAX 2, Evanesce, Evanesce B, Evanesce Plus, Saker Tab-Tension, QuickStand 5-Second, Kestrel Home, Kestrel, Kestrel Stage, Spectrum 2	Sable Frame 2, ezFrame 2, Lunette 2, CineTension 2, Evanesce Tab-Tension B, Yard Master 2, VMAX Tab-Tension Dual, Evanesce Tab-Tension, Kestrel Tab-Tension, Designer Cut, DIY Pro, Aeon, ezFrame Plus
Type of material	Matte White (multi-layer weave)	Matte White (multi-layer weave)	Matte White (multi-layer weave with fiberglass reinforcement)	Tensioned Matte White (PVC Flexible)
Projection Type	Front	Front	Front	Front
Ambient Light Rejecting	No	No	No	No
Gain	1.0	1.1	1.1	1.1
Viewing Angle	180°	180°	180°	180°
Black backing	Yes	Yes	Yes	Yes
3D Ready	Active 3D	Active 3D	Active 3D	Active 3D
4K/8K Ultra HD Ready	Yes	Yes	Yes	Yes
Ultra/Short-Throw projector compatible	No	No	No	Yes
Minimum Throw Ratio	0.2 x image width	0.2 x image width	0.2 x image width	0.2 x image width
Best for Environments	Versatile for multiple applications in a light controlled room	Versatile for multiple applications in a light controlled room	Versatile for multiple applications in a light controlled room	Versatile for multiple applications in a light controlled room
GREENGUARD Certified	No	Yes	Yes	No
Flame Retardant	No	No	Yes, complies with NFPA 701	No

Screen Material Name	DynaBrite	DynaWhite	VersaWhite	Spectra White Fiberglass
Picture				
Description	DynaBrite is a soft screen material fabric with all weather nylon-stitched reinforcements designed for outdoor use with our Yard Master series.	DynaWhite is a theatre-grade front projection material engineered for outdoor use. It eliminates all of the problems encountered when trying to project on regular fabric sheets.	The VersaWhite material performs as versatile as a Matte White screen material with the addition dry-erase capabilities.	The Spectra White Fiberglass produces outstanding images that are rich in color and contrast. Offers a broad viewing angle for a clear bright picture. Fiberglass backing makes it tearproof and reduces side curling.
Available in Screen Series	Yard Master	DIY Pro	Insta-DE(f), Insta-DE 2af, Insta-DEM, WhiteBoardScreen, WhiteBoardScreen Thin Edge	Starling 2, Starling Tab-Tension 2
Type of material	Matte White (fabric)	Tensioned Matte White (PVC Flexible)	Matte White (dry-erase)	Matte White (multi-layer weave with fiberglass reinforcement)
Projection Type	Front	Front	Front	Front
Ambient Light Rejecting	No	No	No	No
Gain	1.1	1.1	1.1	1.1
Viewing Angle	180°	180°	180°	180°
Black backing	No	No	Insta-DE and Insta-DEM series	Yes
3D Ready	Active 3D	Active 3D	Active 3D	Active 3D
4K/8K Ultra HD Ready	Yes	Yes	Yes	Yes
Ultra/Short-throw projector compatible	Yes	Yes	Yes	No
Minimum Throw Ratio	0.2 x image width	0.2 x image width	0.2 x image width	0.2 x image width
Best for Environments	Nighttime outdoor movie presentations or rooms with light control.	Nighttime outdoor movie presentations or rooms with light control.	Dry-erase function for education, business, training facilities requiring a 2-in-1 product in a light controlled environment.	Versatile for multiple applications in a light controlled room
GREENGUARD Certified	No	No	Yes	No
Flame Retardant	Yes, complies with NFPA 701	No	No	Yes

Screen Material Name	CineGrey 3D	CineGrey 5D	StarBright 4	StarBright CLR
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.	The StarBright™ 4 material has a unique optical coating that enhances picture clarity regardless of an ambient light presence. The Angular-Reflective surface is coated with a dry-erase layer for use as a whiteboard while enhancing true color rendition from its highly reflective layer.	StarBright CLR® is a ceiling light-rejecting front projection material designed specifically for tabletop-mounted ultra-short-throw projectors. It also features a multi-layer optical lens structure that absorbs off-axis light from above while providing a clear image.
Available in Screen Series	Sable Frame, Aeon EDGE FREE®, Designer Cut	ezFrame, Starling Tab-Tension 2, Designer Cut	WhiteBoardScreen, PicoSport	Aeon CLR
Type of material	Silver/Gray (PVC Flexible)	Silver/Gray (PVC Flexible)	Silver (Rigid w/steel backboard)	Dark Gray (Optical Layers PET)
Reflective technology type	Angular-Reflective	Angular-Reflective	Angular-Reflective	Retro-Reflective
Ambient Light Rejecting	Yes (reflects up to 65%)	Yes (reflects up to 75%)	Yes (reflects up to 80%)	Yes (absorbs 95% of ceiling light)
Gain	1.2	1.5	1.5	0.6
Viewing Angle	90°	80°	120°	180°
Minimum Throw Ratio	1.5 x Image Width	1.5 x Image Width	1.5 x Image Width	0.3 x Image Width
Black backing	No	No	No	Yes
3D Ready	Active/Passive	Active/Passive	Active 3D	Active 3D
Polarized for Passive 3D	Yes	Yes	No	No
4K/8K Ultra HD Ready	Yes	Yes	Yes	Yes
Contrast enhancement over matte white material	2x	3x	3x	100x
Projection Type	Front	Front	Front	Front
Ultra/Short-throw projector compatible	No	No	No	Ultra-short throw only
Best for environments	Moderate ambient light control rooms and dark rooms	High ambient light control rooms and dark rooms	High ambient light control rooms and dark rooms	High ambient light control rooms and dark rooms
GREENGUARD Certified	No	No	No	No
Flame Retardant	Yes, Complies with NFPA 701	Yes, Complies with NFPA 701	No	No

Screen Material Name	Wraith Veil	Wraith Veil 2	Wraith Veil Dual	CineGrey
Product Picture				
Description	WraithVeil is our rear projection screen material. It has a high gain performance for applications with high levels of ambient light. Its special surface coating enhances color reproduction with wide diffusion uniformity.	WraithVeil 2 is a self-adhesive optical rear projection film designed for installations on clear glass/plexiglass panels for the purpose of converting them into rear projection screens.	The WraithVeil Dual is a front/rear projection material designed to accommodate both projection methods. This 2-in-1 material eliminates the need to swap out the viewing surface which makes this a very versatile product.	CineGrey is designed for low contrast DLP and LCD Home Cinema projectors. It enhances black levels and improves picture contrast.
Available in Screen Series	ezFrame, QuickStand, QuickStand Drape, CineTension 2	Insta-RP, Insta-RP 2	Yard Master, Manual Tab-Tension	CineTension 2, Sable Frame, Aeon, Designer Cut
Type of material	Dark Grey (PVC Flexible)	PET Film (self-adhesive)	Light Grey (PVC Flexible)	Tensioned High Contrast Grey (PVC Flexible)
Projection Type	Rear	Rear	Rear/Front	Front
Ambient Light Rejecting	No	No	No	No
Gain	2.2	2.2	0.8	1.0
Viewing Angle	120°	160°	150°	160°
Black backing	N/A	N/A	N/A	Yes
3D Ready	Active 3D	Active 3D	Active 3D	Active 3D
4K/8K Ultra HD Ready	Yes	Yes	Yes	Yes
Ultra/Short-Throw projector compatible	No	Yes	Yes	Yes
Minimum Throw Ratio	0.8 x image width	0.2 x image width	0.2 x image width	0.2 x image width
Best for Environments	DJ events, Rental & Staging, ProAV, any applications requiring a rear projection system.	Rear projection installations on glass for retail store windows, hanging signage, commercial offices, restaurants and night	Rear or Front applications for Rental & Staging, ProAV, DJ events in a light controlled environment.	Low contrast ratio (below 2000:1) projectors to improve black levels in a room with light control.
GREENGUARD Certified	No	No	No	No
Flame Retardant	No	No	No	No

Screen Material Name	AcousticPro1080P3	AcousticPro UHD
<b>Picture</b>		
<b>Description</b>	The AcousticPro1080P3 is the ultimate acoustically sound transparent front projection material. The tight angular weave eliminates the moire effect while presenting warm neutral colors. The AcousticPro1080P3 allows speaker placement behind while allowing an exceptional acoustically transparent performance.	The AcousticPro UHD is a moiré-free acoustically transparent front projection screen material. The dense synthetic weave is compatible with Ultra-High Definition/4K resolutions. The AcousticPro UHD design maximizes sound penetration with minimal attenuation without compromising picture quality.
<b>Available in Screen Series</b>	ezFrame, Sable Frame, Lunette	Aeon, Spectrum, Saker Tab-Tension, Evanesce, VMAX Dual
<b>Type of material</b>	Polyester (white) - weave	Polyester/PVC (off-white) - sheer weave
<b>Projection Type</b>	Front	Front
<b>Ambient Light Rejecting</b>	No	No
<b>Gain</b>	1.1	1.0
<b>Viewing Angle</b>	180°	180°
<b>Black backing</b>	Black scrim included	Black scrim included on Aeon only
<b>3D Ready</b>	Active 3D	
<b>Minimum Throw Ratio</b>	0.8 x image width	0.8 x image width
<b>Ultra/Short-throw projector compatible</b>	Yes	Yes
<b>Acoustic Transparency (Mean attenuation)</b>	- 3.09 dB	- 2.36 dB
<b>Best for environments</b>	In-wall speaker or behind speaker placement for 1080P and 4K projectors in a controlled room environment.	In-wall speaker or behind speaker placement for 1080P and 4K projectors in a controlled room environment.
<b>GREENGUARD Certified</b>	No	No
<b>Flame Retardant</b>	Yes, Complies with NFPA 701	Yes, Complies with NFPA 701