




Rear Projection Material Comparison

Screen Material Name	Wraith Veil	Wraith Veil 2	Wraith Veil Dual
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.
Available in Screen Series	ezFrame, QuickStand, QuickStand Drape, CineTension 2	Insta-RP, Insta-RP 2	Yard Master, Manual Tab-Tension
Type of material	Dark Grey (PVC Flexible)	PET Film (self-adhesive)	Light Grey (PVC Flexible)
Projection Type	Rear	Rear	Rear/Front
Ambient Light Rejecting	No	No	No
Gain	2.2	2.2	0.8
Viewing Angle	120°	160°	150°
Black backing	N/A	N/A	N/A
3D Ready	Active 3D	Active 3D	Active 3D
4K/8K Ultra HD Ready	Yes	Yes	Yes
Ultra/Short-Throw projector compatible	No	Yes	Yes
Minimum Throw Ratio	0.8 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 clubs.	Rear or Front applications for Rental & Staging, ProAV, DJ events in a light controlled environment.
GREENGUARD Certified	No	No	No
Flame Retardant	No	No	No