




ImpactWhite™ Golf/Multi-Sport Materials Comparison

Screen Material Name	ImpactWhite™ A4K	ImpactWhite™ 360	ImpactWhite™ 1145
Picture			
Description	ImpactWhite™ A4K is a single layer ultra-fine projection surface designed to provide high-fidelity projection images. It's capable of withstanding golf ball impact for Golf or Multi-Sport simulation applications.	ImpactWhite™ 360 is a single-layer tightly woven fabric designed to provide exceptional projection imaging characteristics with the ability to also perform as a Golf Impact or Multi-Sport Simulation Screen.	ImpactWhite™ 1145 is a three-layer warp knitted fabric formulated for maximum strength to withstand golf ball impact or any other sport simulation. Provides the highest image quality, and longevity. The projection surface performs at a theater-grade level
Recommended for	Home casual user. Minimal bounce back and impact noise.	Home casual, Professional and light Commercial use. Minimal bounce back and impact noise.	Home, Professional and Commercial use. Best at dampening golf ball impact noise and very minimal bounce back.
Available in Screen Series	Designer Cut	Designer Cut, GolfSim DIY Screen	Designer Cut, GolfSim DIY Screen
Composition	100% Polyester (tightly woven knit)	100% Polyester (tightly woven knit with reinforcement)	100% Polyester (Heavy-duty multilayer fabric)
Number of layers	1	1	3
Thickness	0.016" (0.41 mm)	0.047" (1.2 mm)	0.18" (4.5 mm)
Golf ball Impact rebound distance	6.5 ft	5.2 ft	1.8 ft
Withstands Golf ball Speeds	Up to 200 mph	Up to 200 mph	Up to 200 mph
Projection Type	Front	Front	Front
Recommended projector to avoid casting shadows	Ultra-Short or Short-Throw	Ultra-Short or Short-Throw	Ultra-Short or Short-Throw
4K/8K UHD Compatible	Up to 8K	Up to 4K	Up to 4K
Gain	0.9	1.0	0.8
Viewing Angle	170°	180°	180°
ISF Certified for Accurate Color Reproduction	No	Yes	Yes

Note: We consider our impact screens a wearable item and the life of them will vary according to their use. Avoid using golf balls with scuffs or markings to maximize the life of the screen. If possible, use new golf balls. Some creasing may occur but may be removed with a steamer and/or light ironing set to no higher than Polyester.