

Materials Comparison Matrix

Below is a comparison table of materials to assist in selecting a material for your windscreen application.

Material	Closed Mesh Polypropylene Windscreen	Open Leno Polypropylene	Solid 18 oz. Vinyl	Standard VCP	Tuffly® Windscreen	Tuffly® Closed Windscreen
Recommended Use	Ideal for areas that need both wind and visual blockage but do not require printing.	Ideal for high-wind areas where background distractions are minimal and printing is not needed.	Make your print stand out by using this material. Ideal for small areas with printing such as Banners. Not recommended for longer windscreen panels.	Ideal for high-quality windscreen projects that require printing at a value price.	Premium windscreen with durable edging construction and 50% more microfibers than standard windscreens. Ideal for high wind and moderate privacy areas.	Premium windscreen with durable edging construction and 50% more microfibers than standard windscreens. Ideal for high wind and where more privacy is needed.
Description	Polypropylene Mesh	Polypropylene Mesh	Vinyl	Vinyl-Coated Polyester	Vipol® Matrix Mesh	Vipol® Matrix Mesh
Typical Price 6'H	\$0.98/sq ft	\$0.95/sq ft	\$1.20/sq ft	\$0.80/sq ft	\$0.96 /sq ft	\$1.00/sq ft
Typical Price 9'H	\$1.05/sq ft	\$1.02/sq ft	\$1.27/sq ft	\$0.93/sq ft	\$1.05/sq ft	\$1.07/sq ft
Privacy / Opacity	90%	85%	100%	70%	78%	92%
Custom Printing	No	No	Yes	Yes	Yes	Yes
Printing Quality / Durability	Not Printable	Not Printable	Excellent	Good	Excellent	Excellent
Durability to Wind	Moderate	Moderate	Excellent	Good	Excellent	Excellent
Weight / sq yd	6.1 oz/sq yd	4.9 oz/sq yd	18 oz/sq yd	8 oz/sq yd	10 oz/sq yd	10 oz/sq yd
Warranty	2 years	2 years	2 years	2 years	5 years	5 years
Color Options	Black, and Dark Green	Black, Royal Blue, and Dark Green	17 colors	Navy, Black, Dark Green, Royal Blue, Maroon, and Red	23 colors	Black and Midnight Green
Color Swatches						