

Quick Reference Guide to Screens

Rigid Rear Screens

Acrylic Substrate

Tint	Product	Maximum Size Available	Peak Gain	Half Gain Angle	Ambient Reflectance Value	Ambient Light Resistance	Minimum Throw Distance	Edge Blending Properties	Passive 3-D Use	Lay Flat Quality	Flame Resistance	Class II Safety Rated
Off-White	Aeroplex 70	9' x 23'	0.7	78°+	35%	Poor	.72 x Image Width	Excellent	Poor	Poor to Fair	Poor	No
	Aeroplex 100	9' x 23'	1.0	60°+	29%	Fair	1.0 x Image Width	Good	Poor	Poor to Fair	Poor	No
	Lumiplex 130	9' x 23'	1.3	42°	25%	Fair	1.3 x Image Width	Fair	Poor	Poor to Fair	Poor	No
Gray	Techplex 100	9' x 23'	1.0	39°	15%	Good	1.3 x Image Width	Poor to Fair	Fair	Poor to Fair	Poor	No
	Techplex 150	9' x 23'	1.5	31°	11%	Excellent	1.5 x Image Width	Poor	Excellent	Poor to Fair	Poor	No
Dark-Gray	Graphite 70	9' x 23'	0.7	48°	11%	Good	0.8 x Image Width	Fair to Good	Poor	Poor to Fair	Poor	No
	Graphite 100	9' x 23'	1.0	44°	10%	Good to Excellent	1.1 x Image Width	Poor to Fair	Poor	Poor to Fair	Poor	No

Glass Substrate

Off-White	Aeroglas 70	10.66' x 30'	0.7	78°+	35%	Poor	.72 x Image Width	Excellent	Poor	Excellent	Yes	No
	Aeroglas 100	10.66' x 30'	1.0	60°+	29%	Fair	1.0 x Image Width	Good	Poor	Excellent	Yes	No
	Lumiglas 130	10.66' x 30'	1.3	42°	25%	Fair	1.3 x Image Width	Fair	Poor	Excellent	Yes	No
Gray	Techscreen 100	10.66' x 30'	1.0	39°	15%	Good	1.3 x Image Width	Poor to Fair	Fair	Excellent	Yes	No
	Techscreen 150	10.66' x 30'	1.5	31°	11%	Excellent	1.5 x Image Width	Poor	Excellent	Excellent	Yes	No

Laminated Glass

Black	StarGlas 60	10.5' x 17'	0.65	47°	5.5%	Excellent	.8 x Image Width	Fair to Good	Good	Excellent	Yes	Yes
Off-White	StarGlas 100	10.5' x 17'	1.0	53°	27%	Fair	1.0 x Image Width	Good	Poor	Excellent	Yes	Yes