

# Mesh Selection Chart

Category/Code	Colors (Code)	Description	Construction	Openness	Yarn Diameter	Directional	Sun/UV Protection	Roll Width	Product Line		
									Phantom	Serene	Executive
<b>Insect</b>											
INS1814	Special Stiffened(Door) Charcoal (K) Silver Gray (G)	<b>18/14 Insect Mesh</b> Ideal combination of ventilation and insect protection. Recommended for large openings	PVC (Vinyl) coated (65%) Fiberglass Mesh (35%) (specially stiffened for door applications)	58%	.013 Warp .013 Fill	Yes (marginally)	Up to 40% Blockage	84", 96" 84", 96" 108" 108"	?	?	?
	Unstiffened(E/S) Charcoal (K) Silver Gray (G)										
INS2020	Charcoal (K) Silver Gray (G)	<b>20/20 Insect Mesh</b> A tighter weave than 18/14 helps keep out smaller flying insects.	PVC (Vinyl) coated (65%) Fiberglass Mesh (35%)	45%	.013 Warp .013 Fill	No	Up to 55% Blockage	96" 84"	?	?	?
<b>Solar</b>											
SOL2030	Charcoal (K) Silver Gray (G)	<b>20/30 Insect Mesh</b> An excellent combination of insect & UV protection.	PVC (Vinyl) coated (65%) Fiberglass Mesh (35%)	32%	.013 Warp .013 Fill	Yes	Up to 65% Blockage	84"	?	?	?
SOLSUN	Charcoal (K) Silver Gray (G) Bronze (Z)	<b>Sunscreens</b> Reduces solar heat gain in summer saving energy. Moderate ventilation.	PVC (Vinyl) coated (65%) Fiberglass Mesh (35%)	25%	.011 Warp .013 Fill	Yes	Up to 75% Blockage	84"			?
PETK	Charcoal (K)	<b>PetScreen Lite</b> A heavy-duty, pet resistant insect screen that is several times stronger than regular insect screening.	PVC (Vinyl) coated and polyester	45%	.018 Warp .018 Fill	Yes (marginally)	Up to 55% Blockage	120"			?
TSS1717	Charcoal (K)	<b>Twitchell SuperScreen 17/17</b> A stronger version of 18/14 Insect Mesh that is lighter than PetScreen Lite.	PVC (Vinyl) coated and polyester	59%	.014 Warp .014 Fill	No	Up to 41% Blockage	120"			?
<b>Premium Solar</b>											
SW1000	White (W) Antique White (AW)	<b>SheerWeave 1000</b> Offers substantial shading and light filtering, effectively reduces solar heat gain.	PVC (Vinyl) coated (65%) Fiberglass Mesh (35%)	25%	.011 Warp .013 Fill	Yes	Up to 75% Blockage	84"			?
SUNX80	Charcoal (K) Gray (G) Brown (B) Stucco (ST)	<b>Suntex 80</b> Pet resistant, extremely durable, provides excellent outward visibility, good ventilation while maintaining UV protection.	PVC (Vinyl) coated and polyester	25%	.025 Warp .025 Fill	Color Dependent	Up to 80% Blockage	96"			?
<b>Privacy</b>											
SW2360	Charcoal (K) Charcoal/Gray (K/G) Charcoal/Chestnut (K/C) Pearl Gray (PG) Beige (E) Beige/Pearl Gray (E/PG) Oyster/Pearl Gray (O/PG) Oyster (O) Oyster/Beige (O/E)	<b>SheerWeave 2360</b> Offers substantial shading and light filtering, effectively reduces solar heat gain and wide color selection coordinates well with interior fabrics. Slightly heavier and more closed fabric than SW1000	PVC (Vinyl) coated (65%) Fiberglass (35%)	10%	.011Warp .011 Fill	Color Dependent	Up to 90% Blockage	98"	?	?	?
MAINST	Charcoal (K) Gray (G) Dark Linen (DL)	<b>Mainstreet</b> Complete block-out material, offers complete shading, ideal for home theatre rooms. May not provide black-out under certain conditions	Acrylic coated Polyester	0%	N/A	No	Up to 100% Blockage	60"		?	?
ES7510	Charcoal (K) Charcoal/Gray (K/G) Charcoal/Bronze (K/Z)	<b>Mermet E-Screen 7510</b> Offers substantial shading and light filtering, effectively reduces solar heat gain and wide color selection coordinates well with interior fabrics. Slightly heavier and more closed fabric than SW1000	PVC (Vinyl) coated (64%) Fiberglass (36%)	10%	.011Warp .011 Fill	Color Dependent	Up to 90% Blockage	120"	?	?	?

Numbers are approximate measurements  
 Colors and appearance may differ between mesh categories  
 Some Materials have application limitations