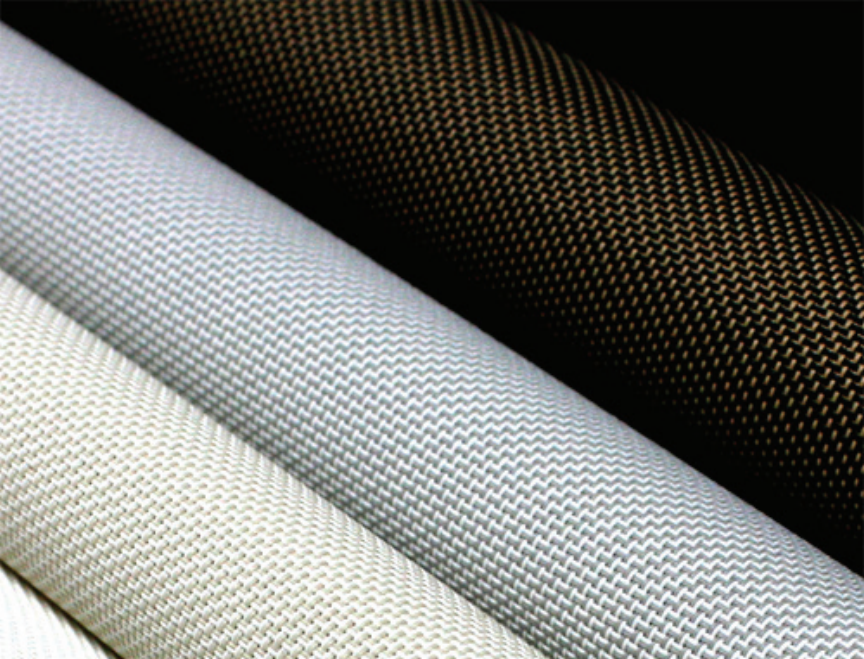




SOLAR SHADING SYSTEMS
FABRIC COLLECTION

FABRIC COLLECTION..... OPENNESS FACTOR

Factor M1400	14%
Crosshatch S100	1%
Crosshatch S300	3%
Crosshatch S500	5%
Crosshatch S1000	10%
Crosshatch A100	1%
Crosshatch A300	3%
Crosshatch A500	5%
Crosshatch R100	1%
Crosshatch R300	3%
Crosshatch R500	5%
Double-Take T100	1%

FABRIC COLLECTION..... OPENNESS FACTOR

Double-Take T300	3%
Double-Take T500	5%
Summit U100	1%
Summit U300	3%
Summit U500	5%
Latitude X100	1%
Aspect	4%
Zenith	4%
Vision	7%
Nightfall	Blackout
Enterprise	Blackout
Sheer Lines	36%

FENESTRATION PROPERTIES
CHART KEY

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Example	24	60	16	19	0.40	0.39	0.35	0.37	0.36	0.28
Example	19	52	29	13	0.40	0.43	0.37	0.41	0.40	0.30

The solar optical properties are used to calculate the shading coefficient. The shading coefficient represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. Darker colors provide maximum glare reduction and visibility.

Ts = Solar Transmittance

Rs = Solar Reflectance

As = Solar Absorptance

Tv = Visual Transmittance

1/8CL = 1/8" Clear Glass

1/4CL = 1/4" Clear Glass

1/4HA = 1/4" Heat Absorbing Glass

1/2CL = 1/2" Insulating Clear Glass

1CL = 1" Insulating Clear Glass

1HA = 1" Insulating Heat Absorbing Glass

FACTOR M1400

14% Openness

Natural	C9906
Cream	C0506
Dark Beige	C0504
Chocolate	C0507

SPECIFICATION DATA:

Openness Factor: 14%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 98"

Fenestration Properties Chart on back



Factor M1400 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Natural	33	46	21	37	0.52	0.50	0.41	0.48	0.45	0.33
Cream	36	52	12	39	0.48	0.47	0.39	0.44	0.42	0.31
Dark Beige	18	5	77	27	0.76	0.72	0.52	0.71	0.64	0.44
Chocolate	30	45	25	34	0.52	0.50	0.41	0.48	0.45	0.33

See Chart Key at inside front page.

CROSSHATCH S100

1% Openness

White	C7901
Eggshell	C7902
Linen	C7903
Fog	C7904
Smoke	C7905
Ebony/Chocolate	C7907
Ebony	C7908

SPECIFICATION DATA:

Openness Factor: 1%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Crosshatch S100 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White	20	75	5	15	0.27	0.28	0.29	0.26	0.27	0.23
Eggshell	24	60	16	19	0.4	0.39	0.35	0.37	0.36	0.28
Linen	11	55	34	6	0.4	0.39	0.35	0.38	0.37	0.28
Fog	9	33	58	6	0.55	0.53	0.42	0.52	0.48	0.35
Smoke	6	38	56	4	0.51	0.49	0.4	0.48	0.45	0.33
Ebony/Chocolate	2	7	91	3	0.71	0.67	0.5	0.67	0.61	0.42
Ebony	2	5	93	4	0.73	0.68	0.5	0.69	0.62	0.42

See Chart Key at inside front page.

CROSSHATCH S300

3% Openness

White	C8201
Eggshell	C8202
Linen	C8203
Fog	C8204
Smoke	C8205
Ebony/Chocolate	C8207
Ebony	C8208

SPECIFICATION DATA:

Openness Factor: 3%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Crosshatch S300 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White	22	72	6	18	0.30	0.31	0.31	0.28	0.29	0.24
Eggshell	23	70	7	18	0.32	0.32	0.31	0.30	0.31	0.25
Linen	12	53	35	7	0.42	0.41	0.36	0.39	0.38	0.29
Fog	8	32	60	6	0.55	0.53	0.42	0.52	0.49	0.35
Smoke	7	37	56	7	0.52	0.5	0.4	0.49	0.46	0.33
Ebony/Chocolate	4	7	89	5	0.72	0.68	0.5	0.68	0.61	0.42
Ebony	4	5	91	6	0.73	0.69	0.5	0.69	0.62	0.42

See Chart Key at inside front page.

CROSSHATCH S500

5% Openness

White	C8301
Eggshell	C8302
Linen	C8303
Fog	C8304
Smoke	C8305
Ebony/Chocolate	C8307
Ebony	C8308

SPECIFICATION DATA:

Openness Factor: 5%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Crosshatch S500 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White	25	70	5	22	0.33	0.33	0.32	0.30	0.31	0.25
Eggshell	26	69	5	20	0.34	0.34	0.32	0.31	0.32	0.25
Linen	14	52	34	10	0.43	0.42	0.36	0.40	0.39	0.29
Fog	10	32	58	9	0.56	0.54	0.43	0.53	0.49	0.35
Smoke	10	37	53	10	0.53	0.51	0.41	0.5	0.46	0.34
Ebony/Chocolate	6	7	87	8	0.72	0.68	0.5	0.68	0.62	0.42
Ebony	6	5	89	9	0.74	0.69	0.51	0.69	0.63	0.43

See Chart Key at inside front page.

CROSSHATCH S1000

10% Openness

White	C8401
Eggshell	C8402
Linen	C8403
Fog	C8404
Smoke	C8405
Ebony/Chocolate	C8407
Ebony	C8408

SPECIFICATION DATA:

Openness Factor: 10%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Crosshatch S1000 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White	30	66	4	29	0.37	0.37	0.34	0.34	0.34	0.27
Eggshell	28	68	4	23	0.35	0.35	0.33	0.32	0.32	0.26
Linen	18	52	30	15	0.44	0.43	0.37	0.41	0.40	0.30
Fog	15	37	48	14	0.54	0.52	0.42	0.51	0.47	0.34
Smoke	13	36	51	14	0.54	0.52	0.42	0.51	0.47	0.34
Ebony/Chocolate	8	7	85	12	0.73	0.69	0.5	0.68	0.62	0.42
Ebony	9	5	86	14	0.75	0.7	0.51	0.7	0.63	0.43

See Chart Key at inside front page.

CROSSHATCH A100

1% Openness

White/Bone **F102**

White/Platinum **F103**

Bone/Platinum **F105**

Camel **F104**

Charcoal/Platinum **F108**

SPECIFICATION DATA:

Openness Factor: 1%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21

Roll Width: 98"

Fenestration Properties Chart on back



Crosshatch A100 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White/Bone	19	52	29	13	0.44	0.43	0.37	0.41	0.40	0.30
White/Platinum	17	46	37	13	0.48	0.47	0.39	0.45	0.43	0.32
Bone/Platinum	14	41	45	9	0.51	0.49	0.40	0.48	0.45	0.33
Camel	13	45	42	8	0.48	0.46	0.39	0.45	0.43	0.31
Charcoal/Platinum	2	12	86	2	0.68	0.64	0.48	0.64	0.58	0.41

See Chart Key at inside front page.

CROSSHATCH A300

3% Openness

White/Bone	F302
White/Platinum	F303
Bone/Platinum	F305
Camel	F306
Charcoal/Platinum	F308

SPECIFICATION DATA:

Openness Factor: 3%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21

Roll Width: 98"

Fenestration Properties Chart on back



Crosshatch A300 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White/Bone	17	56	27	14	0.41	0.40	0.35	0.38	0.37	0.28
White/Platinum	16	48	36	13	0.46	0.45	0.38	0.43	0.41	0.31
Bone/Platinum	14	42	44	11	0.50	0.48	0.40	0.47	0.44	0.32
Camel	16	46	38	11	0.48	0.46	0.39	0.45	0.42	0.31
Charcoal/Platinum	4	10	86	5	0.69	0.66	0.49	0.66	0.58	0.41

See Chart Key at inside front page.

CROSSHATCH A500

5% Openness

White/Bone **F502**

White/Platinum **F503**

Bone/Platinum **F507**

Camel **F504**

Charcoal/Platinum **F508**

SPECIFICATION DATA:

Openness Factor: 5%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21

Roll Width: 98"

Fenestration Properties Chart on back



Crosshatch A500 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White/Bone	17	55	28	15	0.41	0.41	0.36	0.39	0.38	0.29
White/Platinum	19	47	34	17	0.48	0.46	0.39	0.45	0.42	0.31
Bone/Platinum	16	41	43	15	0.51	0.49	0.40	0.48	0.45	0.33
Camel	17	44	39	14	0.49	0.48	0.39	0.46	0.44	0.32
Charcoal/Platinum	5	10	85	7	0.70	0.66	0.49	0.66	0.60	0.41

See Chart Key at inside front page.

CROSSHATCH R100

1% Openness

White/Eggshell	C7909	Smoke/Platinum	C7915
White/Cream	C7910	Chocolate/Linen	C7916
White/Linen	C7911	Ebony/Linen	C7917
Linen/Fog	C7913	Ebony/Stone	C7918
White/Fog	C7914	Charcoal/Gray	C7919
Eggshell/Fog	C7912		

SPECIFICATION DATA:

Openness Factor: 1%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Crosshatch R100 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White/Eggshell	18	70	12	14	0.31	0.31	0.31	0.29	0.30	0.24
White/Cream	15	66	19	9	0.33	0.33	0.32	0.31	0.31	0.25
White/Linen	16	67	17	12	0.32	0.33	0.32	0.31	0.31	0.25
Linen/Fog	8	47	45	6	0.45	0.44	0.37	0.43	0.41	0.30
White/Fog	10	59	31	7	0.37	0.37	0.33	0.35	0.35	0.27
Eggshell/Fog	9	59	32	7	0.37	0.36	0.33	0.35	0.34	0.27
Smoke/Platinum	2	25	73	2	0.59	0.56	0.44	0.56	0.52	0.36
Chocolate/Linen	1	20	79	1	0.62	0.59	0.45	0.59	0.54	0.38
Ebony/Linen	2	13	85	3	0.67	0.64	0.48	0.64	0.58	0.4
Ebony/Stone	2	12	86	3	0.68	0.64	0.48	0.64	0.58	0.4
Charcoal/Gray	2	12	86	2	0.68	0.64	0.48	0.64	0.58	0.41

See Chart Key at inside front page.

CROSSHATCH R300

3% Openness

White/Eggshell	C8209	Smoke/Platinum	C8215
White/Cream	C8210	Chocolate/Linen	C8216
White/Linen	C8211	Ebony/Linen	C8217
Linen/Fog	C8213	Ebony/Stone	C8218
White/Fog	C8214	Charcoal/Gray	C8219
Eggshell/Fog	C8212		

SPECIFICATION DATA:

Openness Factor: 3%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Crosshatch R300 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White/Eggshell	21	68	11	17	0.33	0.33	0.32	0.31	0.31	0.25
White/Cream	15	65	20	10	0.34	0.34	0.32	0.32	0.32	0.25
White/Linen	18	66	16	15	0.34	0.34	0.32	0.32	0.32	0.25
Linen/Fog	9	48	43	7	0.45	0.43	0.37	0.42	0.4	0.3
White/Fog	12	58	30	10	0.38	0.38	0.34	0.36	0.35	0.27
Eggshell/Fog	11	58	31	10	0.38	0.37	0.34	0.36	0.35	0.27
Smoke/Platinum	5	28	67	6	0.58	0.55	0.43	0.55	0.51	0.36
Chocolate/Linen	4	24	72	5	0.6	0.57	0.44	0.57	0.52	0.37
Ebony/Linen	4	13	83	6	0.68	0.64	0.48	0.64	0.58	0.4
Ebony/Stone	4	12	84	5	0.69	0.65	0.48	0.65	0.59	0.4
Charcoal/Gray	2	11	87	4	0.68	0.65	0.48	0.64	0.59	0.41

See Chart Key at inside front page.

CROSSHATCH R500

5% Openness

White/Eggshell	C8309	Smoke/Platinum	C8315
White/Cream	C8310	Chocolate/Linen	C8316
White/Linen	C8311	Ebony/Linen	C8317
Linen/Fog	C8313	Ebony/Stone	C8318
White/Fog	C8314	Charcoal/Gray	C8319
Eggshell/Fog	C8312		

SPECIFICATION DATA:

Openness Factor: 5%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Crosshatch R500 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White/Eggshell	24	67	9	21	0.35	0.35	0.33	0.32	0.32	0.26
White/Cream	18	65	17	13	0.34	0.35	0.32	0.32	0.33	0.26
White/Linen	21	65	14	18	0.35	0.35	0.33	0.33	0.33	0.26
Linen/Fog	12	45	43	11	0.47	0.46	0.38	0.45	0.43	0.31
White/Fog	14	57	29	13	0.39	0.39	0.35	0.37	0.36	0.28
Eggshell/Fog	14	55	31	13	0.41	0.4	0.35	0.38	0.37	0.28
Smoke/Platinum	6	26	68	8	0.59	0.57	0.44	0.56	0.52	0.37
Chocolate/Linen	6	22	72	8	0.62	0.59	0.45	0.59	0.54	0.38
Ebony/Linen	6	14	80	9	0.68	0.64	0.48	0.64	0.58	0.4
Ebony/Stone	6	12	82	8	0.69	0.65	0.48	0.65	0.59	0.41
Charcoal/Gray	4	10	86	7	0.69	0.66	0.49	0.66	0.60	0.42

See Chart Key at inside front page.

DOUBLE-TAKE T100

1% Openness

White	U101	White/Ebony	CU113
White/Bone	U102	Mustard/Bronze	U108
White/Champagne	U103	Grey/Bronze	U106
White/Grey	U104	Stone/Ebony	CU112
Delicate Gray	CU110	Charcoal/Bronze	U107
Slate/White	CU111	Charcoal/Cinnabar	U109
Bone/Grey	U105		

SPECIFICATION DATA:

Openness Factor: 1%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 98"

Fenestration Properties Chart on back



Double-Take T100 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White	23	63	14	18	0.37	0.37	0.34	0.35	0.34	0.27
White/Bone	20	61	19	15	0.38	0.38	0.34	0.35	0.35	0.27
White/Champagne	20	59	21	15	0.39	0.39	0.35	0.37	0.36	0.28
White/Grey	12	55	33	9	0.40	0.40	0.35	0.38	0.37	0.28
Delicate Gray	14	54	32	9	0.41	0.41	0.36	0.39	0.38	0.29
Slate/White	3	26	71	1	0.59	0.56	0.44	0.55	0.51	0.36
Bone/Grey	11	45	44	8	0.47	0.46	0.38	0.45	0.42	0.31
White/Ebony	1	11	88	1	0.68	0.65	0.48	0.65	0.59	0.40
Mustard/Bronze	7	37	56	4	0.52	0.50	0.40	0.49	0.46	0.33
Grey/Bronze	3	23	74	1	0.60	0.58	0.45	0.57	0.53	0.37
Stone/Ebony	0	11	89	Tr [†]	0.68	0.64	0.48	0.64	0.59	0.40
Charcoal/Bronze	Tr [†]	6	94	Tr [†]	0.71	0.67	0.50	0.68	0.61	0.42
Charcoal/Cinnabar	4	36	60	3	0.52	0.50	0.40	0.49	0.46	0.33

†Tr = less than 1/2 of 1%

See Chart Key at inside front page.

DOUBLE-TAKE T300

3% Openness

White	U301	White/Ebony	CU313
White/Bone	U302	Mustard/Bronze	U308
White/Champagne	U303	Grey/Bronze	U306
White/Grey	U304	Stone/Ebony	CU312
Delicate Gray	CU310	Charcoal/Bronze	U307
Slate/White	CU311	Charcoal/Cinnabar	U309
Bone/Grey	U305		

SPECIFICATION DATA:

Openness Factor: 3%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 98"

Fenestration Properties Chart on back



Double-Take T300 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White	24	60	16	21	0.40	0.39	0.35	0.37	0.36	0.28
White/Bone	2	57	21	19	0.41	0.41	0.36	0.39	0.38	0.29
White/Champagne	20	56	24	17	0.41	0.41	0.36	0.39	0.38	0.29
White/Grey	11	51	38	10	0.43	0.42	0.36	0.41	0.39	0.29
Delicate Gray	15	52	33	10	0.43	0.42	0.37	0.41	0.39	0.29
Slate/White	4	22	74	4	0.62	0.59	0.45	0.58	0.54	0.38
Bone/Grey	12	40	48	11	0.51	0.49	0.4	0.48	0.45	0.33
White/Ebony	2	10	88	3	0.69	0.65	0.49	0.65	0.59	0.41
Mustard/Bronze	9	32	59	9	0.56	0.54	0.42	0.53	0.49	0.35
Grey/Bronze	5	20	75	5	0.63	0.6	0.46	0.6	0.55	0.38
Stone/Ebony	1	12	87	2	0.68	0.64	0.48	0.64	0.58	0.40
Charcoal/Bronze	2	5	93	4	0.72	0.68	0.5	0.69	0.62	0.42
Charcoal/Cinnabar	6	32	62	6	0.55	0.53	0.42	0.52	0.49	0.35

See Chart Key at inside front page.

DOUBLE-TAKE T500

5% Openness

White	U501	White/Ebony	CU513
White/Bone	U502	Mustard/Bronze	U508
White/Champagne	U503	Grey/Bronze	U506
White/Grey	U504	Stone/Ebony	CU512
Delicate Gray	CU510	Charcoal/Bronze	U507
Slate/White	CU511	Charcoal/Cinnabar	U509
Bone/Grey	U505		

SPECIFICATION DATA:

Openness Factor: 5%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 98"

Fenestration Properties Chart on back



Double-Take T500 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White	27	58	15	25	0.42	0.41	0.36	0.39	0.38	0.29
White/Bone	25	54	21	22	0.44	0.43	0.37	0.41	0.40	0.30
White/Champagne	23	53	24	21	0.44	0.43	0.37	0.41	0.40	0.30
White/Grey	15	48	37	16	0.46	0.45	0.38	0.43	0.41	0.31
Delicate Gray	18	51	31	15	0.45	0.44	0.37	0.42	0.40	0.30
Slate/White	7	21	72	8	0.63	0.60	0.46	0.59	0.54	0.38
Bone/Grey	13	39	48	14	0.52	0.50	0.41	0.49	0.46	0.33
White/Ebony	5	9	86	7	0.71	0.67	0.49	0.67	0.60	0.41
Mustard/Bronze	11	29	60	13	0.58	0.56	0.44	0.55	0.51	0.36
Grey/Bronze	8	19	73	11	0.64	0.61	0.46	0.61	0.56	0.39
Stone/Ebony	4	13	83	6	0.68	0.64	0.48	0.64	0.58	0.4
Charcoal/Bronze	5	5	90	8	0.73	0.69	0.51	0.69	0.62	0.43
Charcoal/Cinnabar	10	29	61	12	0.58	0.56	0.43	0.55	0.51	0.36

See Chart Key at inside front page.

SUMMIT U100

1% Openness

Glacier	C7601	Mist/Taupe	C7607
Ivory	C7602	Granite	C7611
Khaki/White	C7604	Slate	C7612
Fog/White	C7605	Shadow/Ebony	C7608
Gray/White	C7613	Henna/Ebony	C7609
Harvest/White	C7603	Obsidian	C7610
Khaki	C7606		

SPECIFICATION DATA:

Openness Factor: 1%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Summit U100 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Glacier	19	76	5	15	0.26	0.28	0.29	0.25	0.27	0.22
Ivory	9	78	13	7	0.22	0.24	0.27	0.22	0.24	0.21
Khaki/White	7	65	28	5	0.32	0.32	0.31	0.3	0.31	0.25
Fog/White	7	62	31	5	0.34	0.34	0.32	0.32	0.32	0.26
Gray/White	4	57	39	4	0.37	0.36	0.33	0.35	0.35	0.27
Harvest/White	7	63	30	4	0.33	0.33	0.32	0.32	0.32	0.25
Khaki	6	54	40	3	0.39	0.39	0.35	0.38	0.37	0.28
Mist/Taupe	4	43	53	2	0.47	0.45	0.38	0.45	0.42	0.31
Granite	5	38	57	3	0.51	0.49	0.4	0.48	0.45	0.33
Slate	3	18	79	3	0.64	0.61	0.46	0.61	0.55	0.39
Shadow/Ebony	1	8	91	1	0.71	0.66	0.49	0.66	0.6	0.41
Henna/Ebony	1	6	93	1	0.72	0.68	0.5	0.68	0.61	0.42
Obsidian	1	7	92	2	0.71	0.67	0.49	0.67	0.61	0.42

See Chart Key at inside front page.

SUMMIT U300

3% Openness

Glacier	C7701	Mist/Taupe	C7707
Ivory	C7702	Granite	C7711
Khaki/White	C7704	Slate	C7712
Fog/White	C7705	Shadow/Ebony	C7708
Gray/White	C7713	Henna/Ebony	C7709
Harvest/White	C7703	Obsidian	C7710
Khaki	C7706		

SPECIFICATION DATA:

Openness Factor: 3%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Summit U300 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Glacier	21	75	4	17	0.28	0.29	0.29	0.26	0.27	0.23
Ivory	11	77	12	11	0.24	0.25	0.27	0.23	0.25	0.21
Khaki/White	10	63	27	8	0.34	0.34	0.32	0.32	0.32	0.26
Fog/White	10	58	32	9	0.38	0.37	0.34	0.36	0.35	0.27
Gray/White	7	55	38	8	0.39	0.38	0.34	0.37	0.36	0.28
Harvest/White	10	61	29	8	0.35	0.35	0.33	0.34	0.33	0.26
Khaki	10	52	38	10	0.42	0.41	0.36	0.4	0.38	0.29
Mist/Taupe	6	42	52	6	0.48	0.47	0.39	0.46	0.43	0.32
Granite	6	38	56	5	0.51	0.49	0.4	0.48	0.45	0.33
Slate	3	17	80	4	0.65	0.61	0.46	0.61	0.56	0.39
Shadow/Ebony	3	8	89	5	0.71	0.67	0.49	0.67	0.61	0.42
Henna/Ebony	3	6	91	4	0.72	0.68	0.5	0.68	0.62	0.42
Obsidian	3	7	90	5	0.72	0.67	0.5	0.67	0.61	0.42

See Chart Key at inside front page.

SUMMIT U500

5% Openness

Glacier	C7801	Mist/Taupe	C7807
Ivory	C7802	Granite	C7811
Khaki/White	C7804	Slate	C7812
Fog/White	C7805	Shadow/Ebony	C7808
Gray/White	C7813	Henna/Ebony	C7809
Harvest/White	C7803	Obsidian	C7810
Khaki	C7806		

SPECIFICATION DATA:

Openness Factor: 5%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Summit U500 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Glacier	24	73	3	21	0.3	0.31	0.31	0.28	0.29	0.24
Ivory	16	75	9	16	0.26	0.28	0.29	0.25	0.27	0.22
Khaki/White	13	63	24	13	0.35	0.35	0.32	0.33	0.33	0.26
Fog/White	13	55	32	13	0.4	0.4	0.35	0.38	0.37	0.28
Gray/White	10	50	40	12	0.43	0.42	0.36	0.41	0.4	0.3
Harvest/White	13	60	27	13	0.37	0.37	0.34	0.35	0.35	0.27
Khaki	16	50	34	17	0.45	0.44	0.37	0.42	0.4	0.3
Mist/Taupe	9	39	52	11	0.51	0.49	0.4	0.48	0.45	0.33
Granite	10	38	52	10	0.52	0.5	0.41	0.49	0.46	0.33
Slate	7	18	75	9	0.65	0.62	0.47	0.61	0.56	0.39
Shadow/Ebony	6	8	86	9	0.72	0.68	0.5	0.67	0.61	0.42
Henna/Ebony	5	6	89	8	0.73	0.69	0.5	0.68	0.62	0.42
Obsidian	7	7	86	10	0.73	0.68	0.5	0.68	0.62	0.42

See Chart Key at inside front page.

LATITUDE X100

1% Openness

Glacier	C7501	Eggshell	C7507
Mushroom/White	C7502	Shell	C7508
Khaki	C7503	Sand/White	C7509
Tricolor	C7504	Gray/Ivory	C7513
Storm/Ecru	C7505	Ash	C7514
Henna/Ebony	C7506	Ebony/Gray	C7515

SPECIFICATION DATA:

Openness Factor: 1%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 118"

Fenestration Properties Chart on back



Latitude X100 | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Glacier	13	76	11	9	0.25	0.26	0.28	0.24	0.26	0.22
Mushroom/White	5	54	41	3	0.39	0.39	0.34	0.37	0.37	0.28
Khaki	10	53	37	5	0.41	0.4	0.35	0.39	0.38	0.29
Tricolor	4	37	59	2	0.51	0.49	0.4	0.48	0.46	0.33
Storm/Ecru	4	38	58	2	0.5	0.49	0.4	0.48	0.45	0.33
Henna/Ebony	0	7	93	Tr [†]	0.71	0.67	0.49	0.67	0.61	0.42
Eggshell	15	73	12	11	0.28	0.29	0.29	0.26	0.28	0.23
Shell	9	70	21	5	0.28	0.29	0.3	0.27	0.28	0.23
Sand/White	14	67	19	9	0.32	0.32	0.31	0.3	0.31	0.25
Gray/Ivory	3	35	62	2	0.52	0.5	0.41	0.5	0.47	0.34
Ash	1	19	80	Tr [†]	0.63	0.6	0.46	0.6	0.55	0.38
Ebony/Gray	0	10	90	Tr [†]	0.69	0.65	0.48	0.65	0.59	0.41

†Tr = less than 1/2 of 1%

See Chart Key at inside front page.

ASPECT

4% Openness

Cream **C9201**
 Platinum **C9202**
 Stone **C9204**

SPECIFICATION DATA:

Openness Factor: 4%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 98"

Fenestration Properties Chart on back



Aspect | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Cream	18	61	21	15	0.37	0.37	0.34	0.35	0.35	0.27
Platinum	10	40	50	7	0.51	0.49	0.4	0.48	0.45	0.33
Stone	7	13	80	8	0.69	0.65	0.48	0.64	0.59	0.4

See Chart Key at inside front page.

ZENITH

4% Openness

White Stripe	C9501
Cream Stripe	C9502
Taupe Stripe	C9503
Fog Stripe	C9504
Smoke Stripe	C9505
Ebony Stripe	C9506

SPECIFICATION DATA:

Openness Factor: 4%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 98"

Fenestration Properties Chart on back



Zenith | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White Stripe	15	72	13	14	0.28	0.29	0.3	0.27	0.28	0.23
Cream Stripe	18	64	18	16	0.35	0.35	0.33	0.33	0.33	0.26
Taupe Stripe	19	42	39	16	0.51	0.5	0.4	0.48	0.45	0.33
Fog Stripe	5	9	86	7	0.71	0.67	0.49	0.67	0.6	0.41
Smoke Stripe	13	44	43	12	0.48	0.47	0.39	0.46	0.43	0.32
Ebony Stripe	18	34	48	16	0.57	0.54	0.43	0.53	0.49	0.35

See Chart Key at inside front page.

VISION

7% Openness

Eggshell	C6901
Pearl	C6902
Vanilla	C6904
White/Fog	C6903
Ebony/Smoke	C6905
Ebony	C6906

SPECIFICATION DATA:

Openness Factor: 7%

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Bacterial and Fungal Resistance: ASTM G21 & ASTM E2180

Roll Width: 98"

Fenestration Properties Chart on back



Vision | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Eggshell	21	71	8	21	0.31	0.31	0.31	0.29	0.3	0.24
Pearl	20	61	19	19	0.38	0.38	0.34	0.35	0.35	0.27
Vanilla	16	51	33	16	0.44	0.48	0.37	0.41	0.4	0.3
White/Fog	25	59	16	23	0.41	0.4	0.35	0.38	0.37	0.28
Ebony/Smoke	8	5	87	12	0.74	0.7	0.51	0.7	0.63	0.43
Ebony	7	14	79	10	0.68	0.64	0.48	0.64	0.58	0.4

See Chart Key at inside front page.

NIGHTFALL

Blackout

White	R6001	Black on Black	R6013
Creamy Beige	R6003	Black Duplex	R6039
Beige Duplex	R6004	Forest Green Duplex	R6014
Dark Beige	C0015	Midnight	R6012
Smoky Duplex	R6005		
Slate	C0017		

SPECIFICATION DATA:

Openness Factor: Blackout

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1 & CA U.S. Title 19

Bacterial and Fungal Resistance: ASTM G21

Roll Width: 72"



Nightfall

Color Name	Composition	Color on back side
White	3-Ply Vinyl/1-Ply Fiberglass	White
Creamy Beige	3-Ply Vinyl/1-Ply Fiberglass	Creamy Beige
Beige Duplex	3-Ply Vinyl/1-Ply Fiberglass	White
Dark Beige	3-Ply Vinyl/1-Ply Fiberglass	White
Smoky Duplex	3-Ply Vinyl/1-Ply Fiberglass	White
Slate	3-Ply Vinyl/1-Ply Fiberglass	Slate
Black on Black	3-Ply Vinyl/1-Ply Fiberglass	Black
Black Duplex	3-Ply Vinyl/1-Ply Fiberglass	White
Forest Green Duplex	3-Ply Vinyl/1-Ply Fiberglass	White
Midnight	3-Ply Vinyl/1-Ply Fiberglass	White

ENTERPRISE

Blackout

White	C1301
Beige	C1302
Tan	C1303
Light Gray	C1304
Dark Gray	C1305

SPECIFICATION DATA:

Openness Factor: Blackout

Composition: Visit swfcontract.com

Fire Classification: NFPA 701 TM#1

Roll Width: 122"



Enterprise

Color Name	Composition
White	100% Polyester
Beige	100% Polyester
Tan	100% Polyester
Light Gray	100% Polyester
Dark Gray	100% Polyester

SHEER LINES

36% Openness

White

L0201

SPECIFICATION DATA:

Openness Factor: 36%

Composition: Visit swfcontract.com

Fire Classification: NFPA 702–2004 TM#2

Bacterial and Fungal Resistance: ASTM E2180 & ASTM G22 U.S. Title 19

Roll Width: 94¹/₂"

Fenestration Properties Chart on back



Sheer Lines | Fenestration Properties Chart

Color Name	Solar Optical Properties				Shading Coefficient w/					
					Single			Insulating		
	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
White	65	31	4	66	0.70	0.67	0.50	0.61	0.59	0.50

See Chart Key at inside front page.

