

Collection Soltis.
The automatic choice.



Lipsky ROLLET & Architekten



Collection Soltis



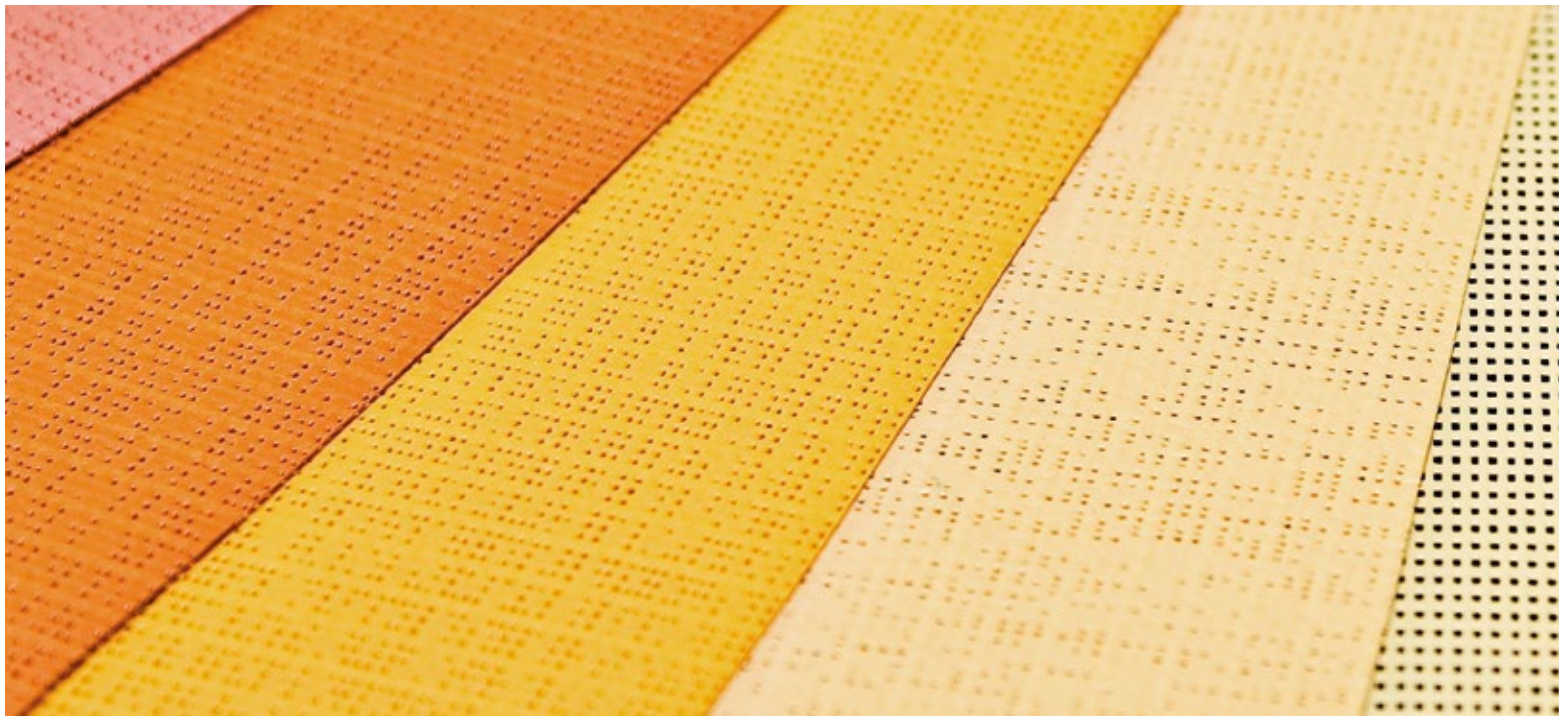
Soltis Horizon 86

Applications

Facade awnings
Awnings for patio roofs
Window roller shutters

Special Properties

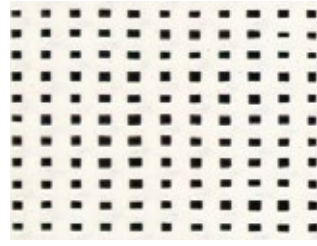
An ideal compromise between thermal protection and visual comfort
Excellent view towards the outside
Outstanding weather and UV resistance
Light, durable, 100% recyclable
Fire resistance B-s2,d0 (EU) / M1 (F, E) / Classe1 (I) / B1 (D) / Q1-Tr1 (A) /
RF2 VKF 5.3 (CH)



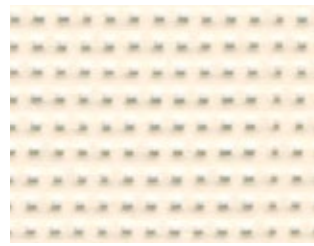
Soltis Horizon 86



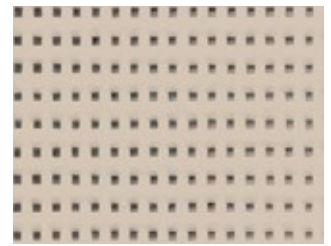
86-50690*



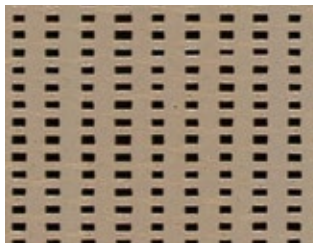
86-2044*



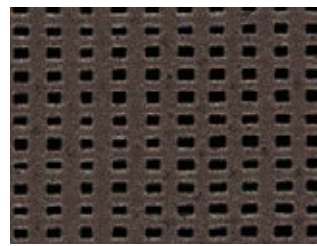
86-2175*



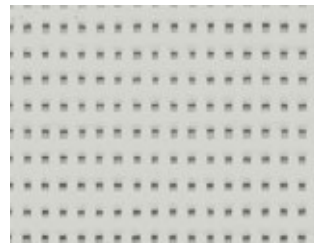
86-2135*



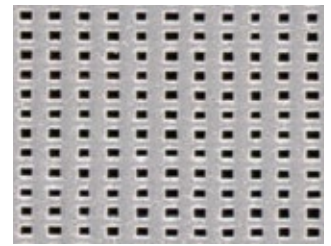
86-2012*



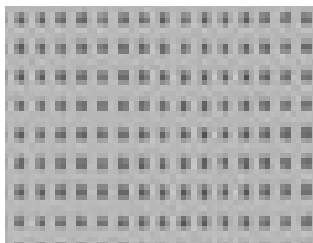
86-2043*



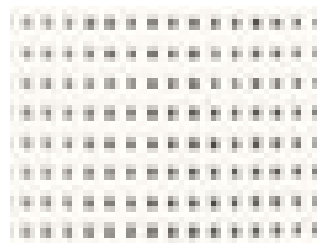
86-2171*



86-2048*



(A)

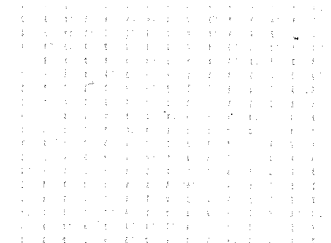


(B)

86-2051*

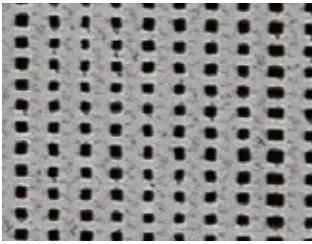
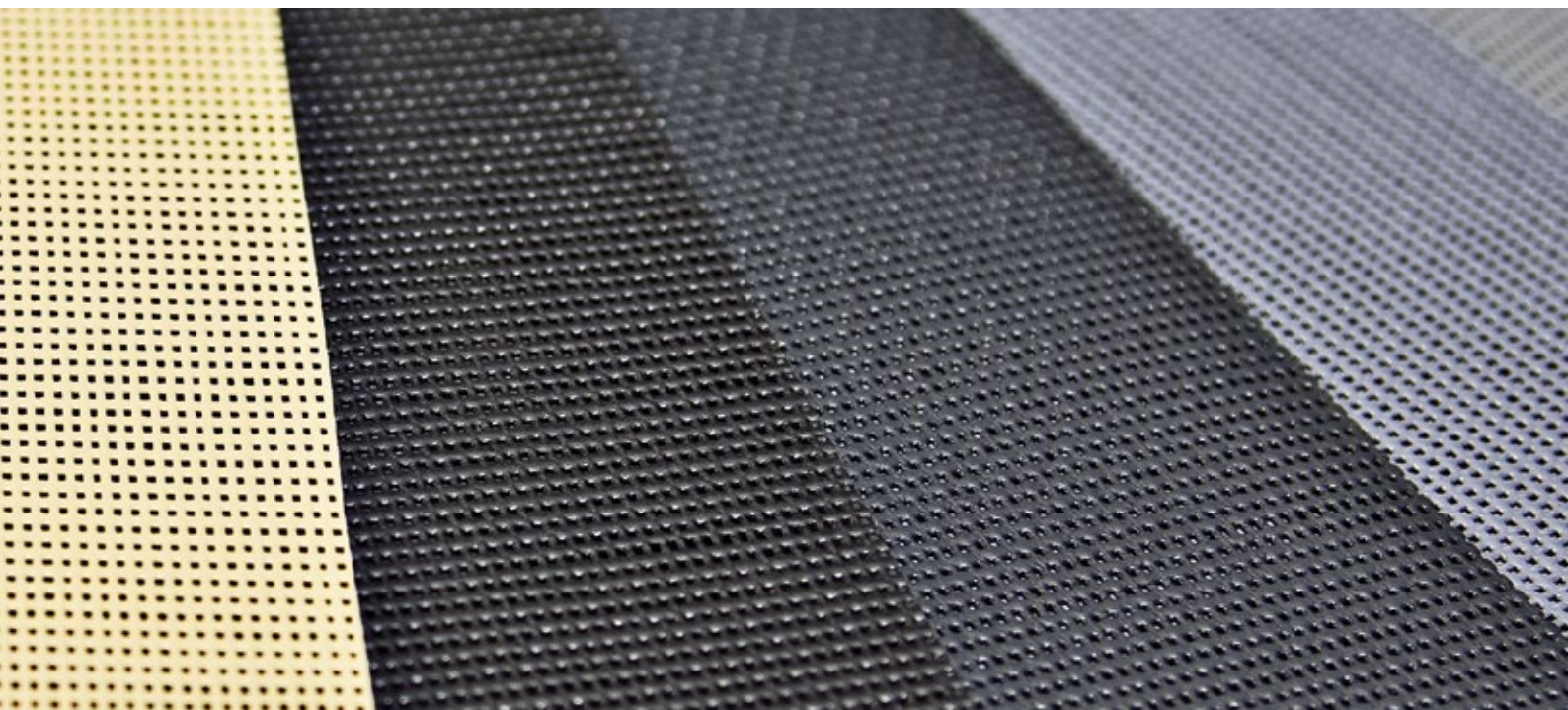


(A)

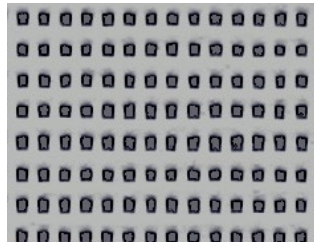


(B)

86-2046*



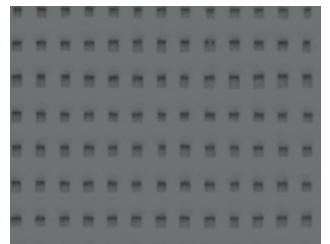
86-2045*



(A)



86-2068



(B)

86-2167*

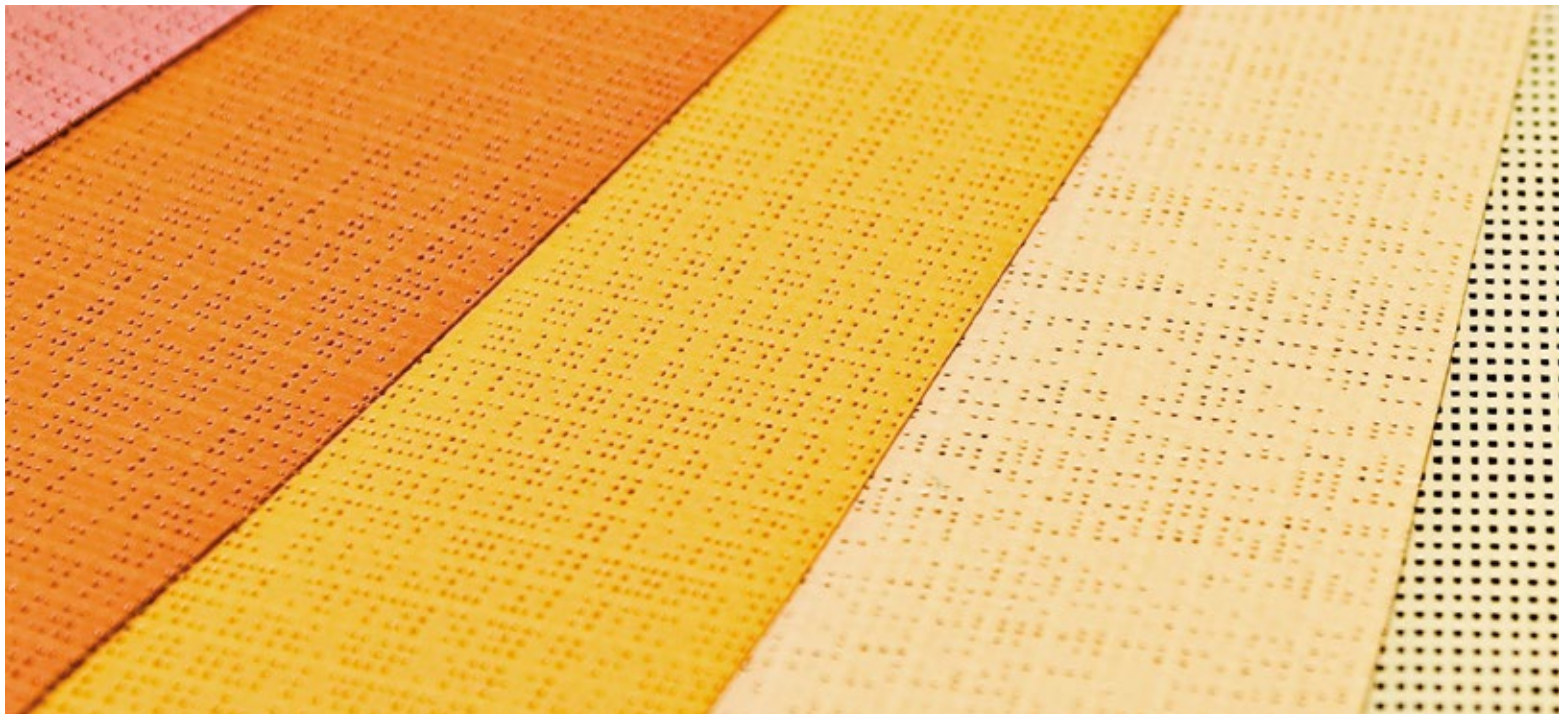


86-2047*

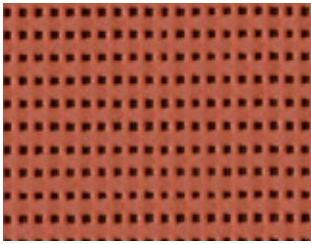


86-51176*

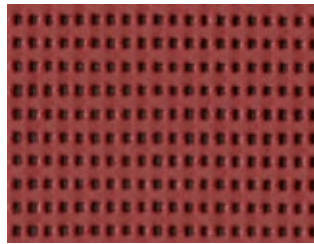
Standard material width: 177 cm
* also available in 267 cm width



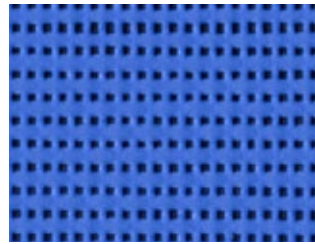
Soltis Horizon 86



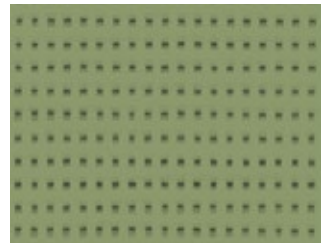
86-51180



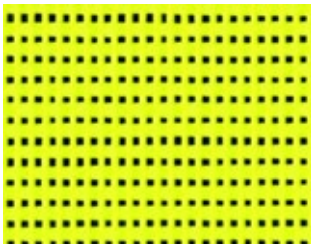
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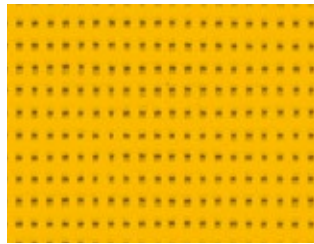
86-51182



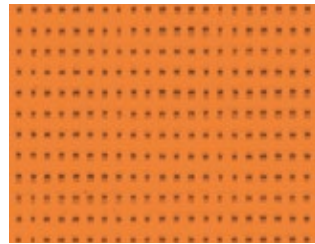
86-2158



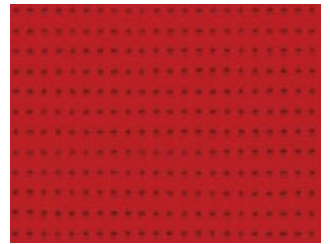
86-2157



86-2166

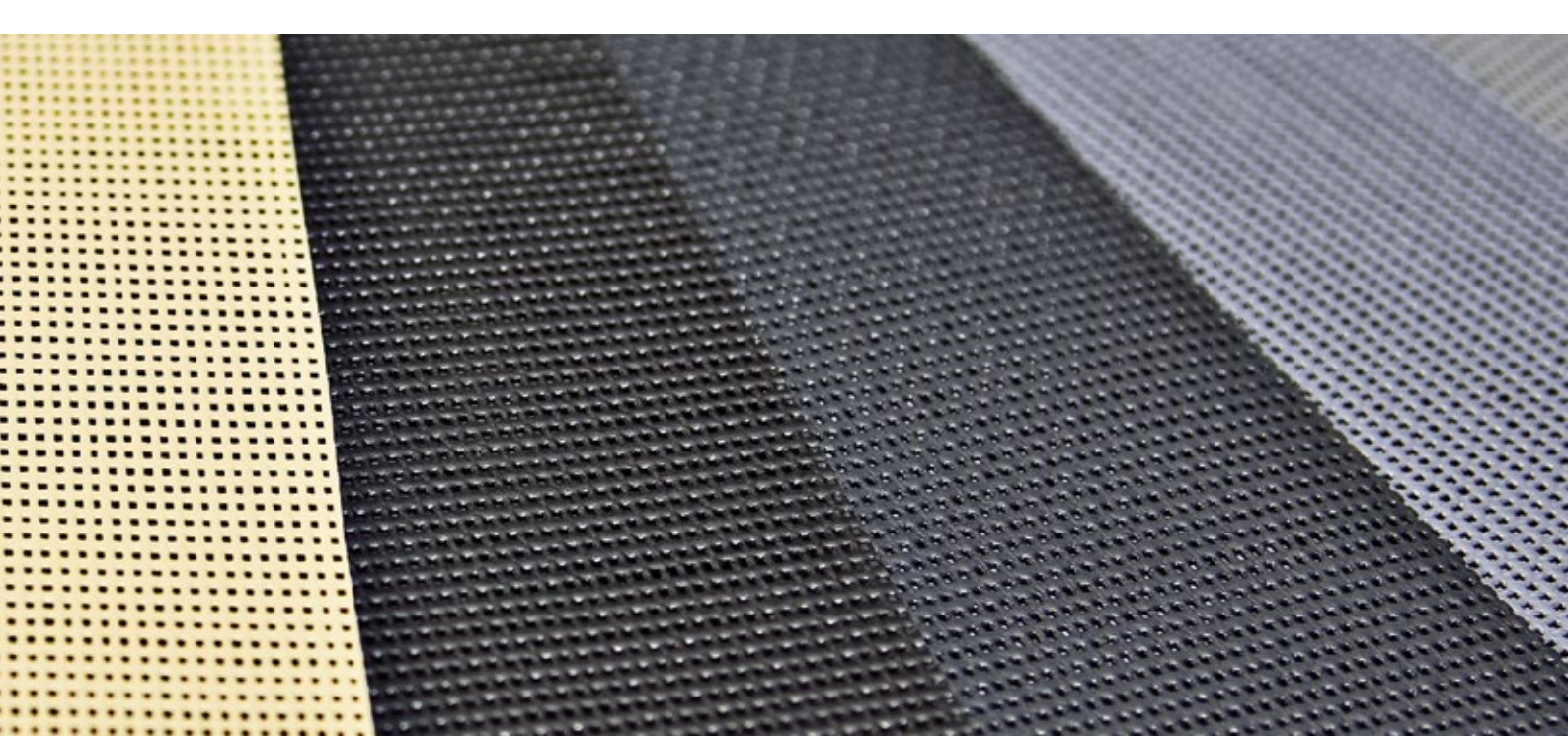


86-8204



86-8255

All samples are produced with standard print colors and may therefore deviate from the original color shades.



Standard material width: 177 cm
* also available in 267 cm width



Collection Soltis



Soltis Harmony 88

Applications

Facade awnings

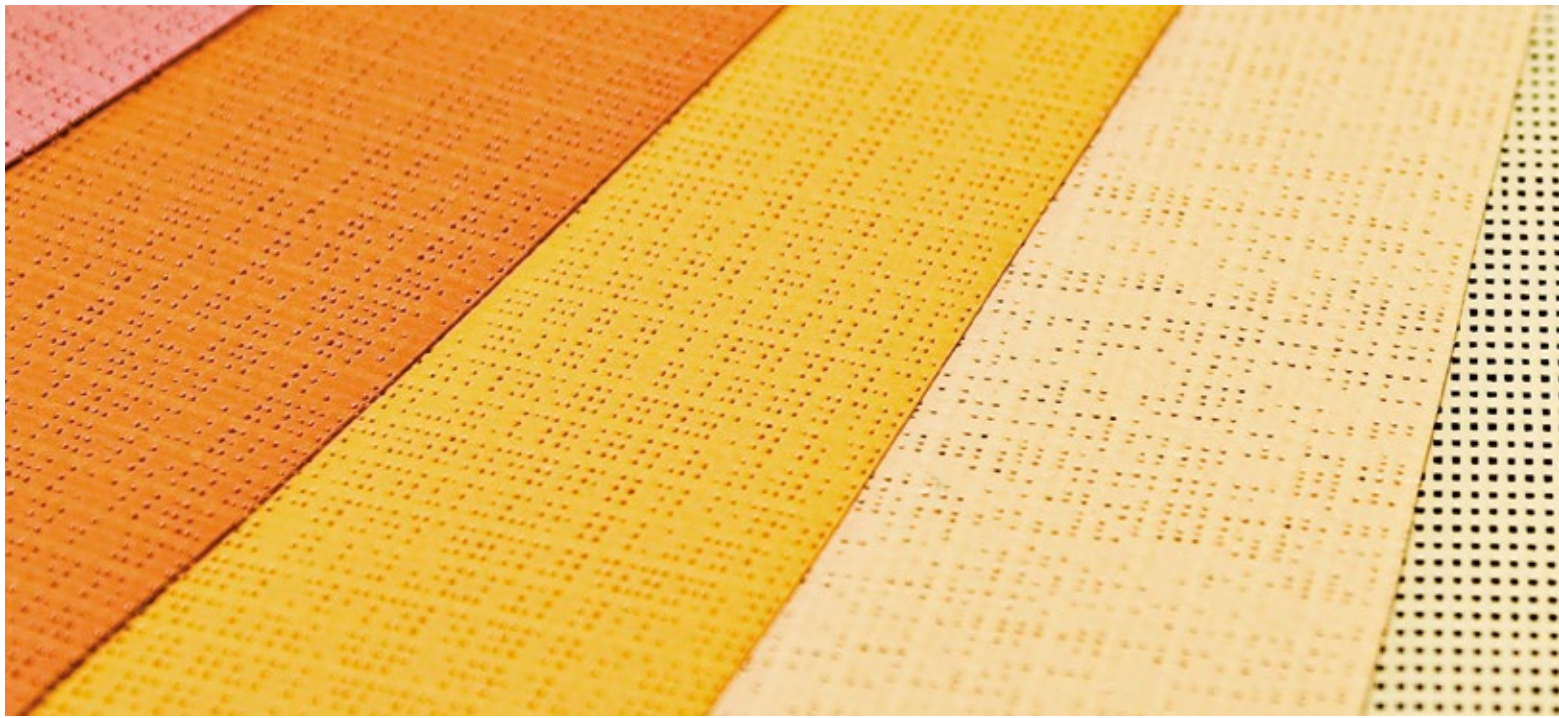
Special Properties

Perfect balance between design, transparency and thermal comfort.

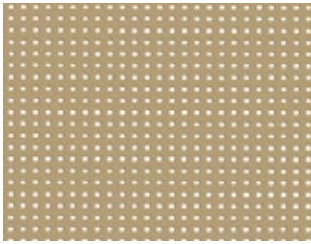
Excellent visibility to the outside with a regular pattern.

Up to 88% of the heat is blocked when placed outside.

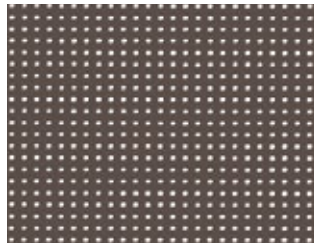
Fire resistance B-s2,d0 (EU) / M1 (F, E) / Classe1 (I) / B1 (D) / Q1-Tr1 (A) /
RF2 VKF 5.3 (CH)



Soltis Harmony 88



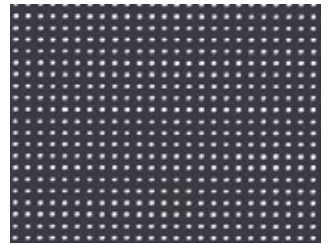
88-2012



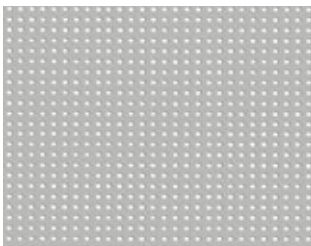
88-2043



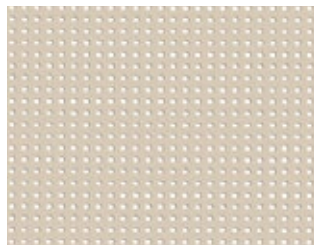
88-2044



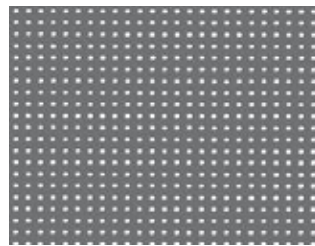
88-2047



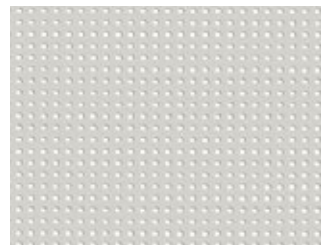
88-2048



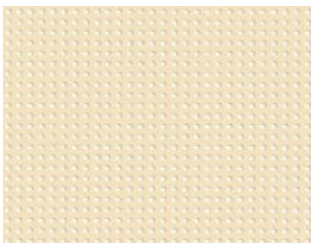
88-2135



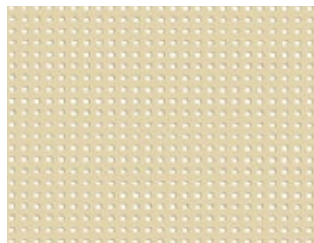
88-2167



88-2171



88-2175



88-50265

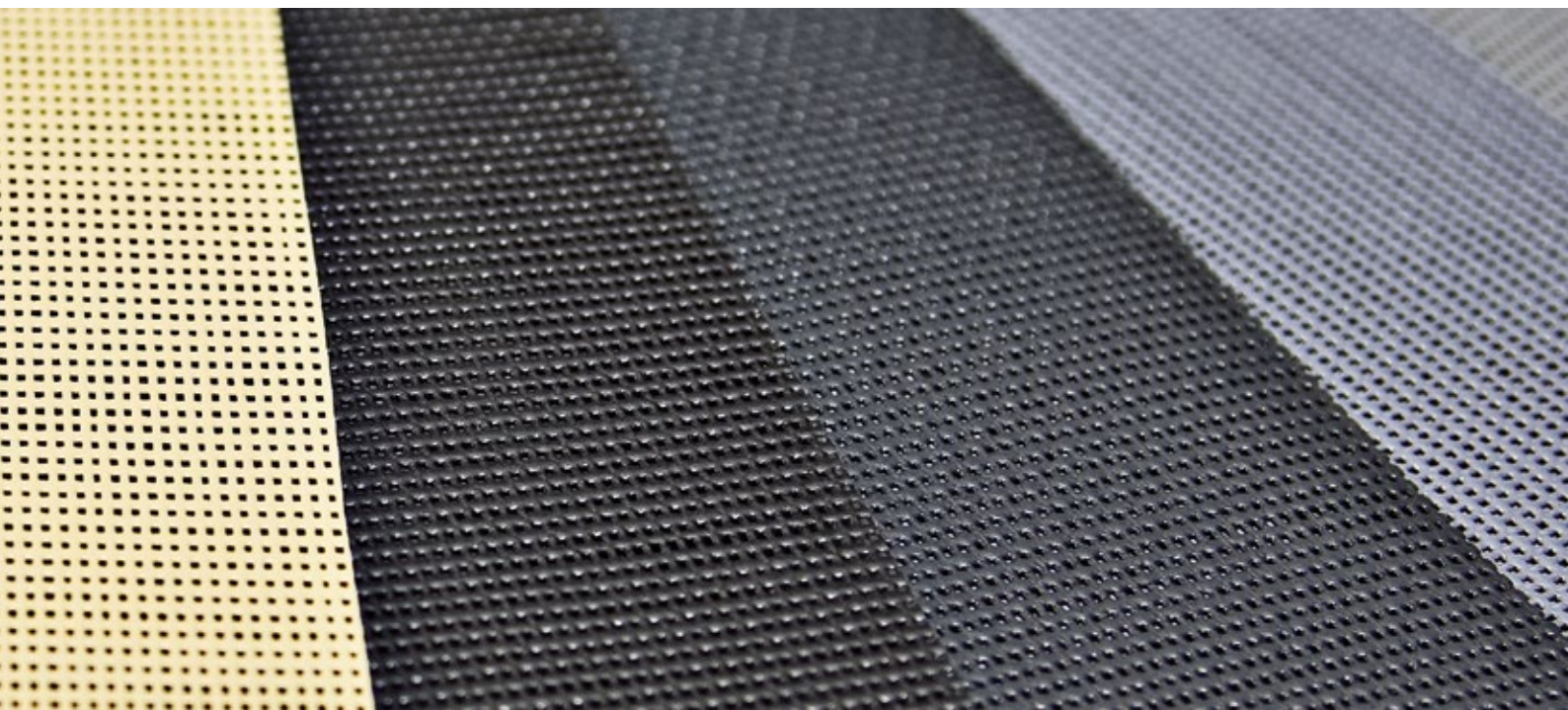


88-50690

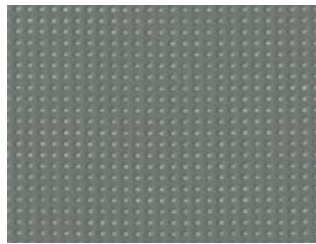


88-50850

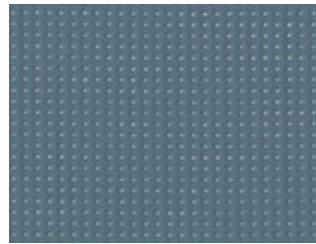
All samples are produced with standard print colors and may therefore deviate from the original color shades.



88-51176



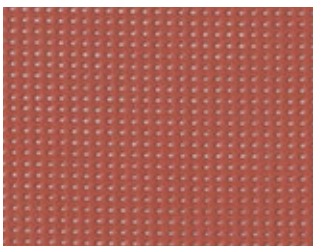
88-51177



88-51178



88-51179



88-51180

Material width: 177 cm - 267 cm width





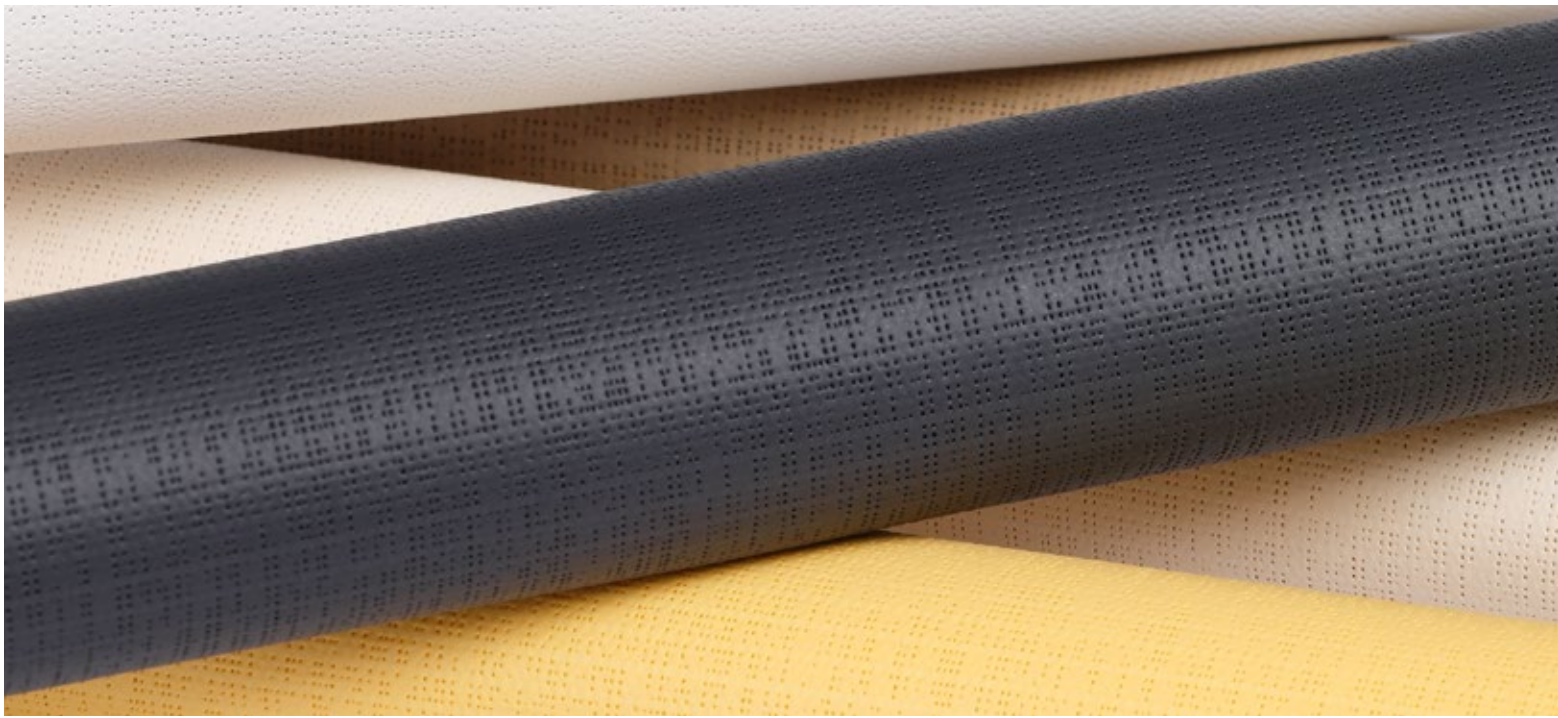
Soltis Perform 92

Applications

Facade awnings
Awnings for patio roofs
Window roller shutters

Special Properties

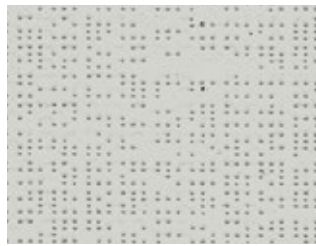
Outstanding thermal protection
Optimal visual and lighting comfort
Outstanding weather and UV resistance
Light, durable, 100% recyclable
Rich selection of colors
Fire resistance B-s2,d0 (EU) / M1 (F, E) / Classe1 (I) / B1 (D) / Q1-Tr1 (A) /
RF2 VKF 5.3 (CH)



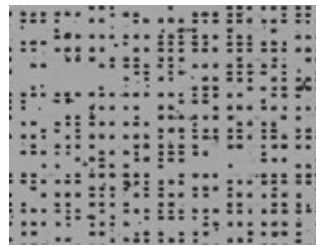
Soltis Perform 92



92-2044*



92-2171*

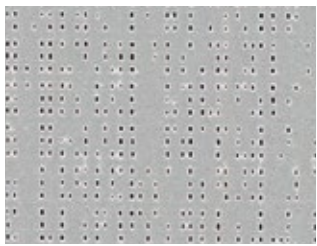


(A)

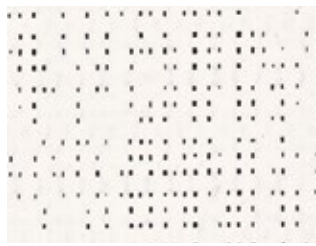


92-2068

(B)

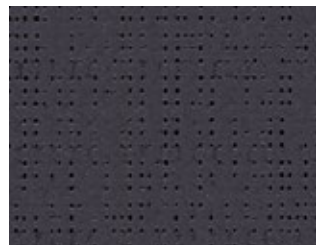


(A)

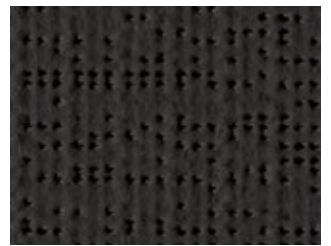


92-2051*

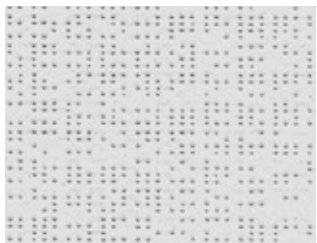
(B)



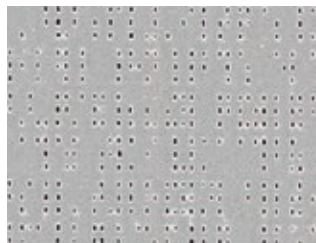
92-2047*



92-51176*

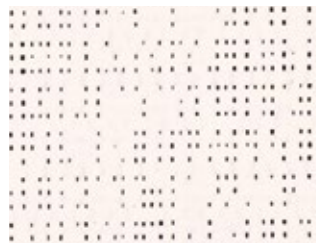


92-50272*



(A)

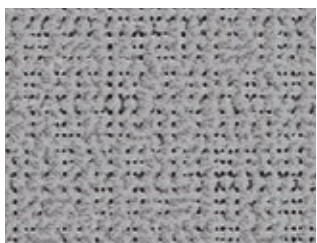
92-2046*



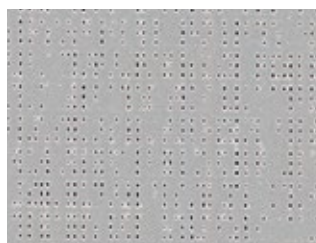
(B)



92-2167*



92-2045*



92-2048*

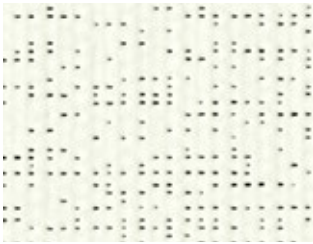


(A)

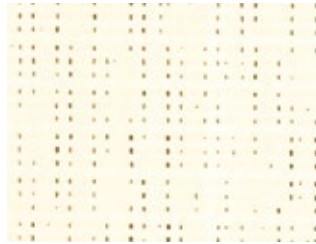


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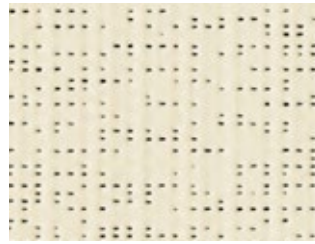
(B)



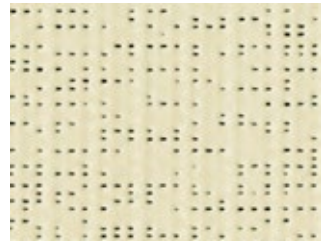
92-50690*



92-2175*



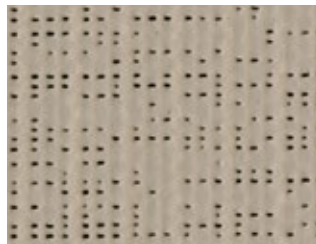
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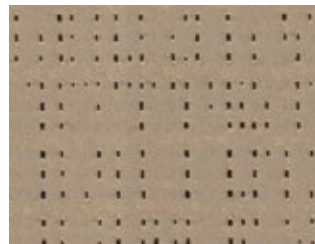
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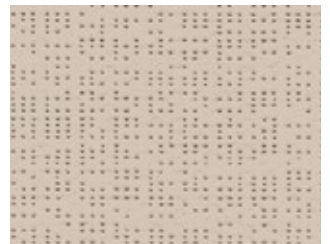
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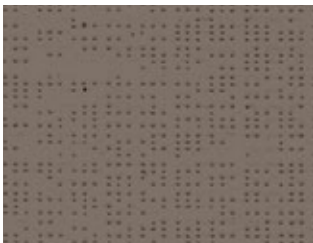
92-50850*



92-2012*



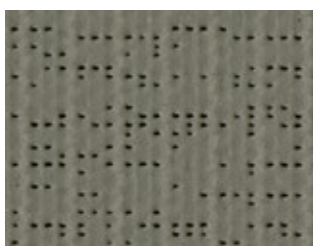
92-2135*



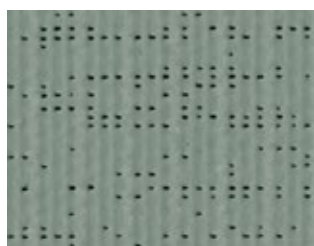
92-50266



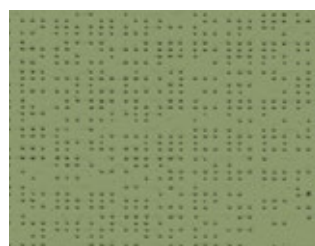
92-2043*



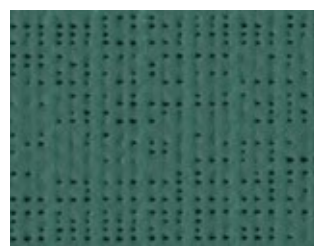
92-51177*



92-51179



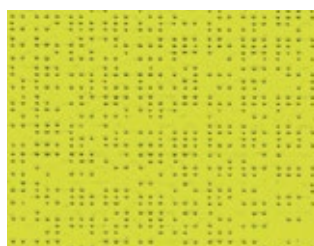
92-2158



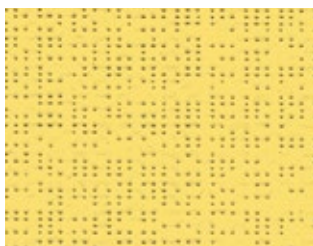
92-8056



92-2149



92-2157



92-50273



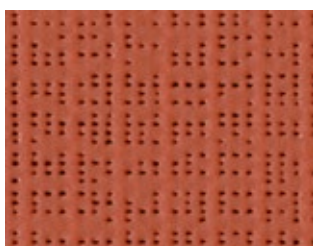
92-2166



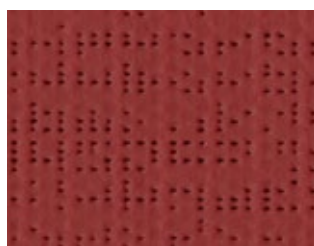
92-8204



92-50274



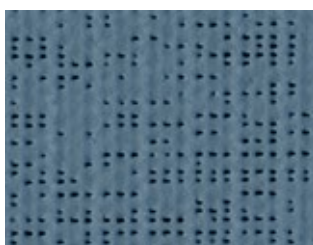
92-51180



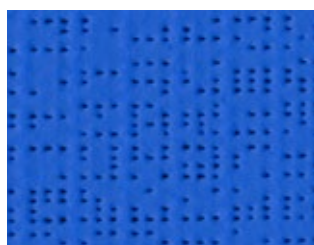
92-51181



92-8255



92-51178



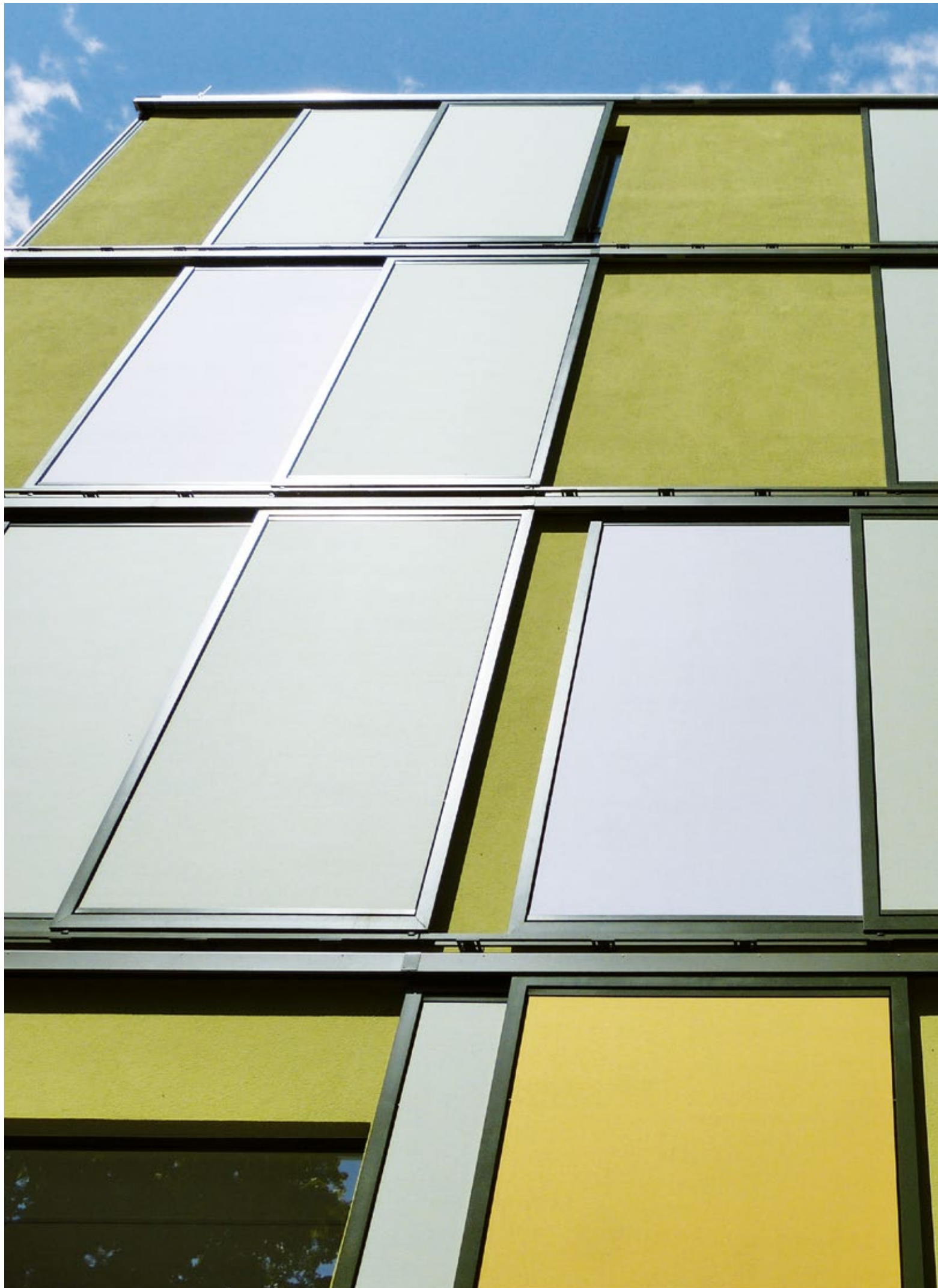
92-51182



92-2160

Standard material width: 177 cm

* also available in 267 cm width







Soltis Veozip

Applications

Soloscreen IV façade awnings

Solozip façade awnings (on request)

Special Properties

Hemp-based composition for natural fabric aspect

Optimised for facade external blinds using ZIP systems

Blocks up to 96% of UV rays

Optimum thermal comfort and glare control

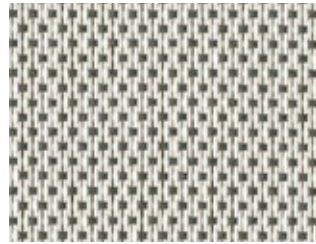
Fire resistance B-s2,d0 (EU) / M1 (F, E) / Classe1 (I) / B1 (D)



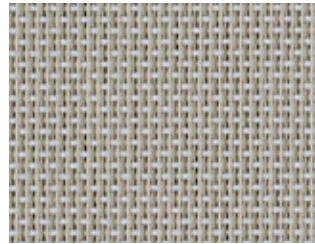
Soltis Veozip



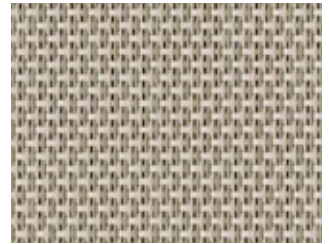
7605 - 51184



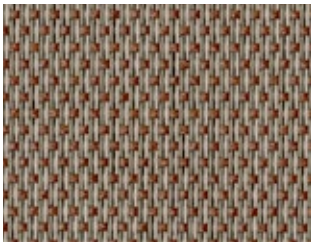
7605 - 51185



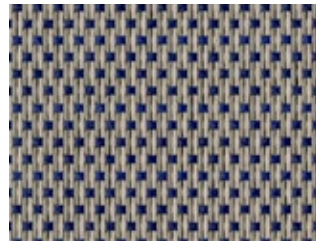
7605 - 51186



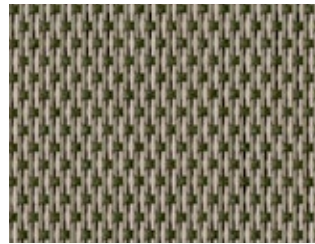
7605 - 51187



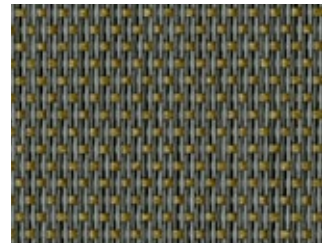
7605 - 51188



7605 - 51189

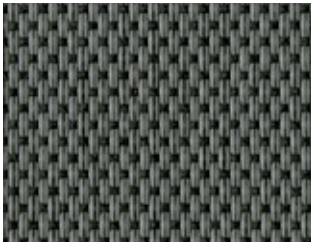


7605 - 51190

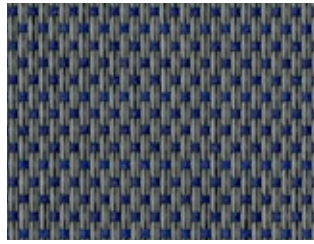


7605 - 51191

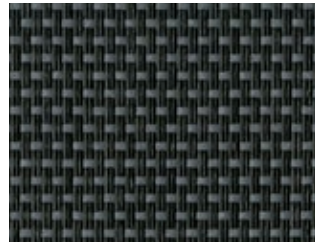
All samples are produced with standard print colors and may therefore deviate from the original color shades.



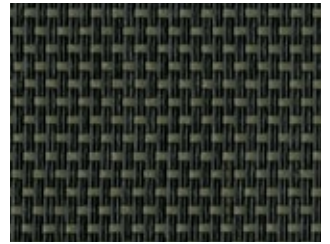
7605 - 51192



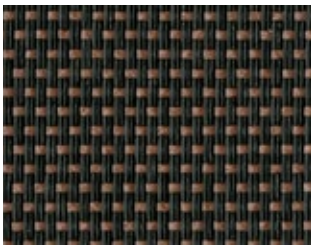
7605 - 51193



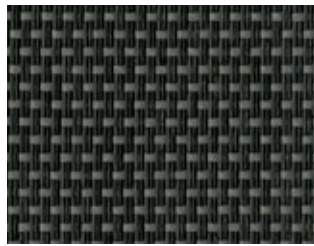
7605 - 51194



7605 - 51195



7605 - 51196



7605 - 51197



7605 - 51198





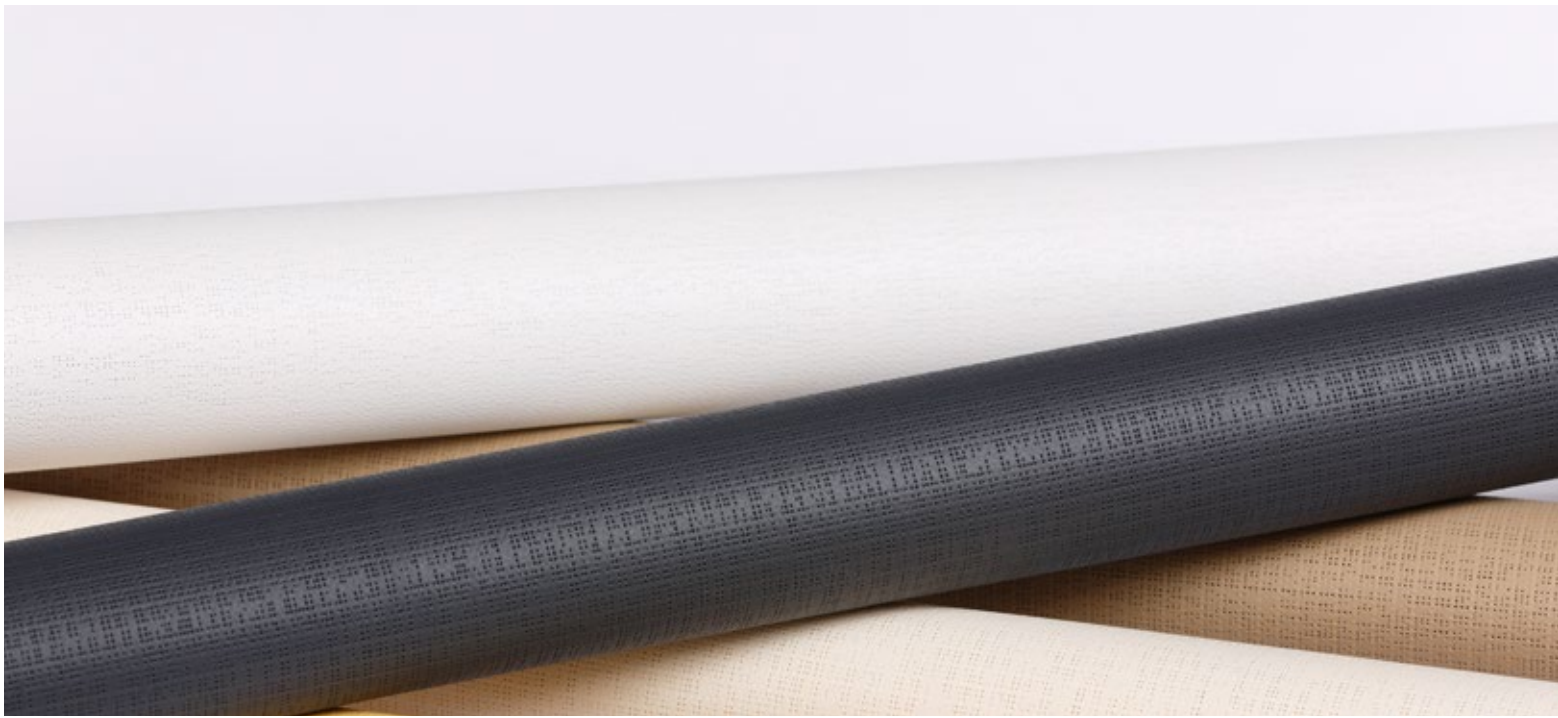
Soltis Opaque B92 and B702

Applications

Facade awnings
Indoor blinds (B702)
Window roller shutters (B92)

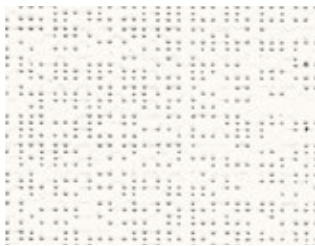
Special Properties

Darkening or lightproof
Effective thermal protection
High mechanical strength
Light, durable, 100% recyclable
Fire resistance B92: B1 / VKF 5.3 (VKF RF2) / B-s2, d0
Fire resistance B702: B-s2,d0 (EU) / Classe 2 (I) / B1 (D) / Q1-Tr1 (A) /
RF2 VKF 5.3 (CH)



Soltis Opaque B92 and B702

Standard material width B92: 170 cm
 Standard material width B702: 177 cm

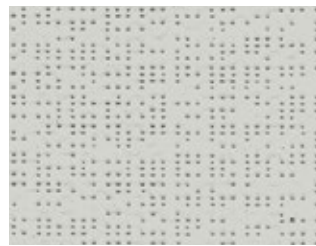


(B)

B92-1044



(A)

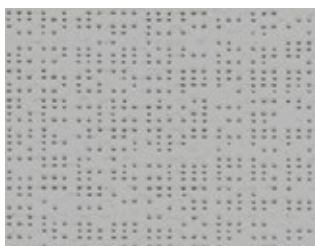


(B)

B92-2171



(A)



(B)

B92-1046



(A)

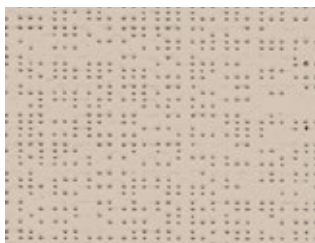


(B)

B92-1045



(A)

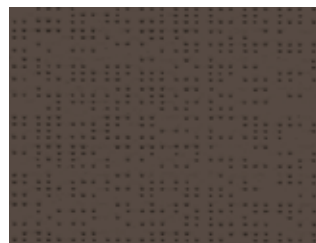


(B)

B92-2135



(A)



(B)

B92-1043



(A)



(B)

B92-51176

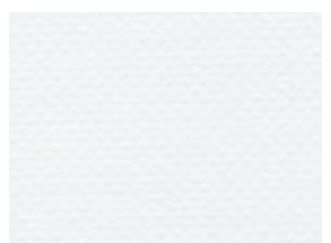


(A)



(B)

B702-455



(A)



Soltis Horizon 86

Fire resistance B-s2,d0 (EU) / M1 (F, E) / Classe1 (I) / B1 (D) / Q1-Tr1 (A) / RF2 VKF 5.3 (CH)

Weight/m² 0,38 kg

Size 0,43 mm

	T _e	R _e	A _e	T _v	g-tot _e	g-tot _i	
86-2012	0.18	0.27	0.55	0.16	0.08	0.24	
86-2043	0.15	0.11	0.74	0.15	0.07	0.28	
86-2044	0.29	0.59	0.12	0.28	0.11	0.15	
86-2045	0.16	0.29	0.55	0.16	0.08	0.23	
86-2046	A	0.22	0.40	0.38	0.21	0.10	0.16
	B	0.22	0.55	0.23	0.21	0.09	0.20
86-2047	0.17	0.07	0.76	0.17	0.07	0.28	
86-2048	0.19	0.39	0.42	0.19	0.09	0.20	
86-2051	A	0.22	0.40	0.38	0.20	0.09	0.13
	B	0.22	0.60	0.18	0.20	0.09	0.2
86-2068	A	0.17	0.31	0.52	0.17	0.08	0.23
	B	0.17	0.07	0.76	0.17	0.09	0.28
86-2135	0.24	0.39	0.37	0.22	0.09	0.21	

	T _e	R _e	A _e	T _v	g-tot _e	g-tot _i
86-2157	0.25	0.44	0.31	0.21	0.08	0.21
86-2158	0.18	0.25	0.57	0.16	0.08	0.25
86-2166	0.31	0.45	0.24	0.28	0.11	0.21
86-2167	0.17	0.14	0.69	0.17	0.07	0.26
86-2171	0.22	0.36	0.42	0.20	0.08	0.21
86-2175	0.30	0.57	0.13	0.28	0.11	0.16
86-8204	0.29	0.41	0.30	0.21	0.1	0.23
86-8255	0.21	0.24	0.55	0.14	0.07	0.27
86-50690	0.28	0.61	0.11	0.27	0.11	0.14
86-51176	0.14	0.05	0.81	0.14	0.07	0.29
86-51180	0.17	0.24	0.59	0.15	0.07	0.26
86-51181	0.18	0.14	0.68	0.16	0.08	0.28
86-51182	0.18	0.23	0.59	0.15	0.07	0.27

Soltis Harmony 88

Fire resistance B-s2,d0 (EU) / M1 (F, E) / Classe1 (I) / B1 (D) / Q1-Tr1 (A) / RF2 VKF 5.3 (CH)

Weight/m² 0,36 kg

Size 0,45 mm

	T _e	R _e	A _e	T _v	g-tot _e	g-tot _i
88-2012	0.12	0.29	0.59	0.10	0.07	0.23
88-2043	0.09	0.12	0.79	0.08	0.07	0.28
88-2044	0.24	0.65	0.11	0.22	0.13	0.12
88-2047	0.09	0.08	0.83	0.09	0.07	0.28
88-2048	0.13	0.44	0.43	0.12	0.08	0.19
88-2053	0.08	0.06	0.86	0.08	0.08	0.20
88-2135	0.14	0.42	0.44	0.11	0.07	0.26
88-2167	0.09	0.16	0.75	0.09	0.08	0.20
88-2171	0.13	0.38	0.49	0.11	0.12	0.14

	T _e	R _e	A _e	T _v	g-tot _e	g-tot _i
88-2175	0.24	0.62	0.14	0.21	0.12	0.14
88-50265	0.15	0.44	0.41	0.12	0.08	0.20
88-50690	0.21	0.67	0.12	0.19	0.08	0.12
88-50850	0.11	0.27	0.62	0.09	0.05	0.24
88-51176	0.09	0.05	0.86	0.09	0.05	0.29
88-51177	0.10	0.16	0.74	0.10	0.05	0.26
88-51178	0.10	0.17	0.73	0.09	0.05	0.26
88-51179	0.11	0.25	0.64	0.10	0.05	0.25
88-51180	0.12	0.24	0.64	0.10	0.05	0.26

Soltis Veozip

Fire resistance B-s2,d0 (EU) / M1 (F, E) / Classe1 (I) / B1 (D)

Weight/m² 0,60 kg

Size 0,90 mm

	T _e	R _e	A _e	T _v	g-tot _e
7605-51184	0.09	0.59	0.32	0.08	0.07
7605-51185	0.09	0.50	0.41	0.08	0.07
7605-51186	0.06	0.37	0.57	0.06	0.06
7605-51187	0.07	0.37	0.56	0.07	0.06
7605-51188	0.05	0.29	0.66	0.04	0.05
7605-51189	0.05	0.28	0.67	0.05	0.05
7605-51190	0.06	0.27	0.67	0.05	0.05
7605-51191	0.07	0.18	0.75	0.06	0.06
7605-51192	0.08	0.13	0.79	0.07	0.07

	T _e	R _e	A _e	T _v	g-tot _e
7605-51193	0.06	0.17	0.77	0.06	0.06
7605-51194	0.05	0.07	0.88	0.05	0.06
7605-51195	0.05	0.07	0.88	0.05	0.05
7605-51196	0.06	0.10	0.84	0.06	0.06
7605-51197	0.05	0.08	0.87	0.05	0.05
7605-51198	0.05	0.05	0.90	0.05	0.06

Soltis Perform 92

Fire resistance B-s2,d0 (EU) / M1 (F, E) / Classe1 (I) / B1 (D) / Q1-Tr1 (A) / RF2 VKF 5.3 (CH)

Weight/m² 0,42kg

Size 0,45mm

		T _e	R _e	A _e	T _v	g-tot _e	g-tot _i
92-2012		0.07	0.30	0.63	0.06	0.04	0.24
92-2043		0.04	0.13	0.83	0.04	0.04	0.28
92-2044		0.19	0.68	0.13	0.17	0.07	0.11
92-2045		0.04	0.35	0.61	0.04	0.03	0.22
92-2046	A	0.12	0.46	0.42	0.10	0.05	0.18
	B	0.12	0.63	0.25	0.10	0.05	0.14
92-2047		0.05	0.08	0.87	0.05	0.04	0.28
92-2048		0.08	0.46	0.46	0.08	0.04	0.18
92-2051	A	0.12	0.49	0.39	0.11	0.06	0.17
	B	0.12	0.70	0.18	0.11	0.05	0.10
92-2068	A	0.04	0.34	0.62	0.04	0.03	0.22
	B	0.04	0.08	0.88	0.04	0.04	0.28
92-2074	A	0.04	0.37	0.59	0.04	0.03	0.21
	B	0.04	0.25	0.71	0.04	0.03	0.24
92-2135		0.11	0.46	0.43	0.08	0.04	0.19
92-2149		0.05	0.16	0.79	0.04	0.04	0.27
92-2157		0.15	0.51	0.34	0.10	0.05	0.20
92-2158		0.07	0.28	0.65	0.05	0.03	0.24
92-2160		0.11	0.36	0.53	0.05	0.04	0.24
92-2166		0.21	0.54	0.25	0.17	0.07	0.19
92-2167		0.06	0.19	0.75	0.05	0.04	0.26

		T _e	R _e	A _e	T _v	g-tot _e	g-tot _i
92-2171		0.08	0.41	0.21	0.06	0.04	0.20
92-2175		0.19	0.65	0.16	0.17	0.07	0.14
92-8056		0.02	0.10	0.88	0.02	0.03	0.28
92-8204		0.21	0.45	0.34	0.11	0.06	0.23
92-8255		0.12	0.28	0.60	0.04	0.05	0.27
92-50265		0.09	0.49	0.42	0.06	0.04	0.18
92-50266		0.04	0.19	0.77	0.04	0.03	0.26
92-50272		0.12	0.55	0.33	0.09	0.05	0.16
92-50273		0.08	0.42	0.50	0.05	0.04	0.21
92-50274		0.08	0.35	0.57	0.04	0.04	0.24
92-50303		0.15	0.63	0.22	0.10	0.05	0.15
92-50843		0.13	0.62	0.25	0.10	0.05	0.14
92-50850		0.05	0.31	0.64	0.03	0.03	0.23
92-50690		0.17	0.73	0.10	0.15	0.06	0.10
92-51176		0.03	0.05	0.92	0.03	0.03	0.29
92-51177		0.03	0.18	0.79	0.03	0.03	0.26
92-51178		0.05	0.20	0.75	0.04	0.03	0.26
92-51179		0.06	0.29	0.65	0.04	0.03	0.24
92-51180		0.06	0.27	0.67	0.03	0.03	0.26
92-51181		0.04	0.17	0.79	0.03	0.03	0.28
92-51182		0.08	0.26	0.66	0.04	0.03	0.27

Soltis Blackout B92

Fire resistance B-s2,d0 (EU) / Classe 2 (I) / B1 (D) / Q1-Tr1 (A) / RF2 VKF 5.3 (CH)

Weight/m² 0,65kg

Size 0,60mm

		T _e	R _e	A _e	T _v	g-tot _e	g-tot _i
B92-1043		0.00	0.13	0.87	0.00	0.02	0.28
B92-1044		0.00	0.70	0.30	0.00	0.01	0.27
B92-1045		0.00	0.38	0.62	0.00	0.02	0.19
B92-1046		0.00	0.49	0.51	0.00	0.02	0.17

		T _e	R _e	A _e	T _v	g-tot _e	g-tot _i
B92-2135	A	0.00	0.47	0.53	0.00	0.02	0.18
B92-2171	B	0.00	0.45	0.55	0.00	0.02	0.18
B92-51176		0.00	0.06	0.94	0.00	0.02	0.28
Verso		0.00	0.29	0.71	0.00	0.03	0.22

Soltis Blackout B702

Fire resistance B-s2,d0 (EU) / M2 (F, E) / Classe 2 (I) / B1 (D) / Q1-Tr1 (A) / RF2 VKF 5.3 (CH)

Weight/m² 0,54kg * 0,65kg ** 0,75kg

Size 0,47mm * 0,53mm ** 0,60mm

		T _e	R _e	A _e	T _v	g-tot _i
B702-455**	A	0.00	0.72	0.28	0.01	0.15
	B	0.00	0.06	0.94	0.04	0.29

A_e Absorption factor radiance

R_e Reflection coefficient solar spectrum

T_e Transmission coefficient solar spectrum

T_v Transmission coefficient visible spectrum

g-tot_e Total energy transmittance for «closed» external solar shading with glazing, Calculation in accordance with SN EN 13363-1-A1, reference glazing C in accordance with EN 14501, g=0.59, U=1.20 [W/m²K]

g-tot_i Interior g-value - reference glazing C in accordance with EN 14501, g=0.59, U=1.20 [W/m²K]



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