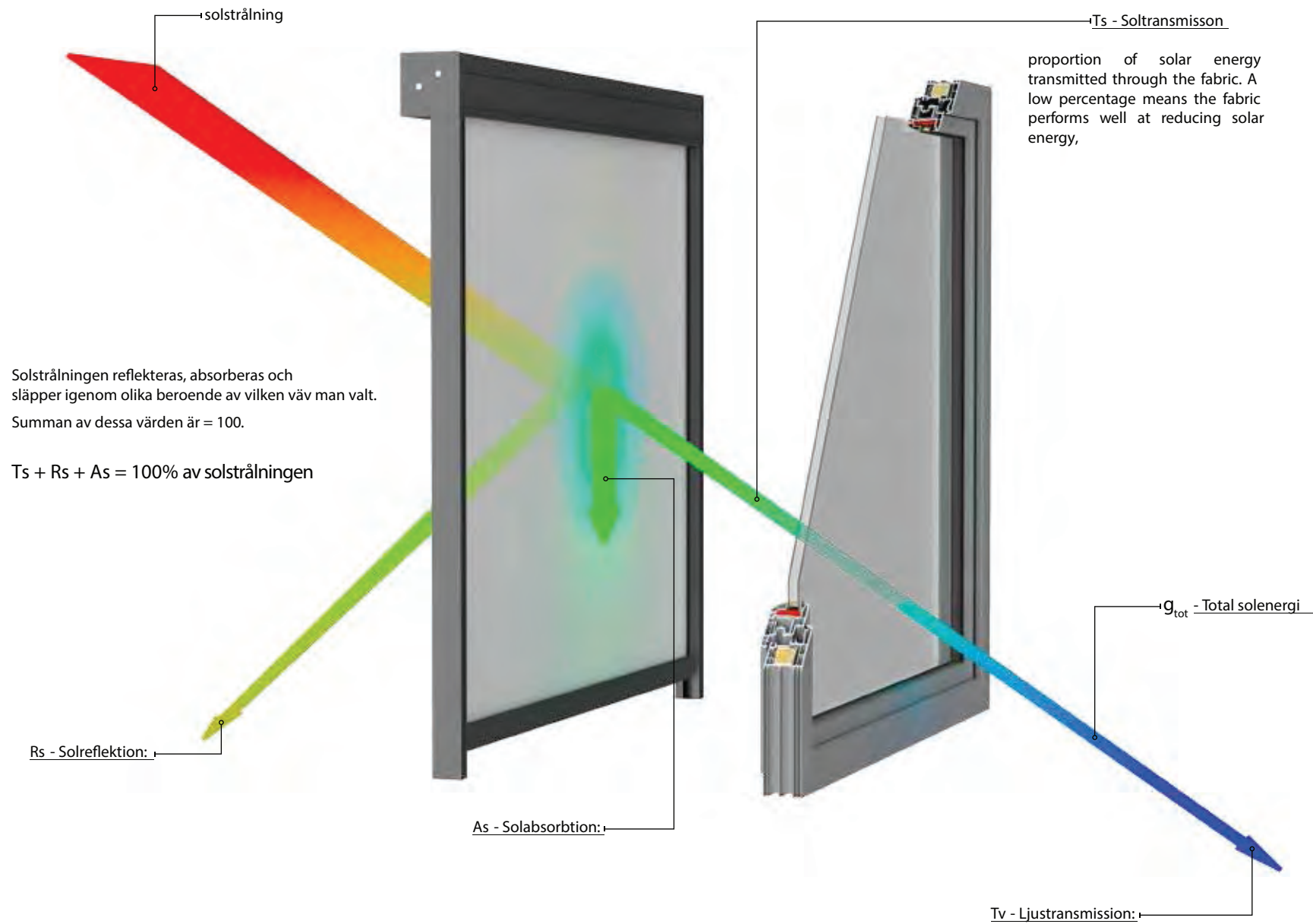


SCREEN VÄV 2020
STANDARDKOLLEKTION

www.romabo.se





ÖPPNINGSGRAD

Öppningsgraden av en väv betraktas som oberoende av färg. Öppningsgraden bör därför mätas på den mörkaste färgen i sortimentet.

SOLTIS 92/SOLTIS 99

Polyester teknisk väv med PVC, tillverkad med patenterad teknik Preconstraint Ferrari®. Den unika tekniken ger väven hög stabilitet och skyddar den mot deformation även på stora solskydd. Höga tekniska parametrar garanterar optisk och termisk komfort. Komponenterna som används vid produktion av denna väv garanterar färgbeständigheten.

SUNWORKER

En slät polyesterväv med PVC. Den unika strukturen av väven stoppar effektivt solljuset, vilket möjliggör en optimal öppningsgrad, vilket ger hög komfort för användare. Fördelar med denna väv är bl.a. hög färghållfasthet och att väven är anpassad till nordiska väderförhållanden.

POLYSCREEN

Bred grupp av teknisk polyester vävar som är belagda med PVC, kännetecknade genom olika vävmönster och egenskaper (PS Luminous, PS 550, PS 350). Detta gör det möjligt för arkitekter att välja rätt lösning och öka byggnadens visuella attraktivitet och att betona dess individuella karaktär. Väven har bra tekniska värden som samtidigt låter användare få en visuella komfort i rummen och ett effektivt skydd mot värme.

BLACK OUT

High-end blackout vävar i Polyscreen 314 B0, väven blockerar effektivt solljus från att komma in i rummet. Det är en idealisk lösning för konferensrum, hörsalar och öppna kontorslandskap. En formstabil väv även i större dimensioner, med många intressanta färger.

ACOUSTIC - VEROGLIM

Elegant väv, tillverkad med icke-brandfarlig polyester av kvaliteten fibrer Trevira® CS, avsedda för användning inomhus. Väven passar perfekt för kassett system. En viktig fördel med denna väv är dess akustiska egenskaper som genom sin struktur i väven absorberar och dämpar ljud i rummen. Väven har även metallbelagd baksida som effektivt reflekterar bort värme.

SERGE 100 / SERGE 600

Grupp av vävar som är tillverkade av glasfiber belagd med PVC. Väven tillverkas med en diagonal struktur vilket garanterar en ovanligt formstabil slutprodukt som har bra tekniska värden som samtidigt låter användare få en visuella komfort i rummen och ett effektivt skydd mot värme.

	composition	weight [g/m ²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	internal method				application
							TS [%]	RS [%]	AS [%]	TV [%]	
Ash (Ebony Grey)	85% PVC + 15% PES	610 ± 5%	078 ± 5%	8 / 8	5 / 5	5	6	7	87	6	interior / exterior
Pearl-Grey				8 / 8	5 / 5		11	29	60	9	
White-Grey				8 / 8	5 / 5		13	37	50	12	
White-Pearl				8 / 8	5 / 5		16	57	27	12	
Pearl-Sand				8 / 8	5 / 5		13	37	50	10	
Pearl-Linen				8 / 8	5 / 5		17	46	37	12	
White-Linen				8 / 8	5 / 5		20	63	17	16	
White				7 / 8	4 / 5		19	69	12	15	

Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 6.6, Weft: 5.3
 Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 174, Weft: 133
 Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 22%, Weft: 21%
 Flame retardant - certificate on request



POLYSCREEN® 550

	composition	weight [g/m ²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	internal method				application
							TS [%]	RS [%]	AS [%]	TV [%]	
Gold-Ebony	85% PVC + 15% PES	610 ± 5%	078	8 / 8	5 / 5	5	11	8	81	10	interior / exterior
Gold-Crystal							18	17	65	22	
Gold-Linen							13	25	62	14	

Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 6.6, Weft: 5.3
 Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 174, Weft: 133
 Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 22%, Weft: 21%
 Flame retardant - certificate on request



POLYSCREEN® 550
GOLD

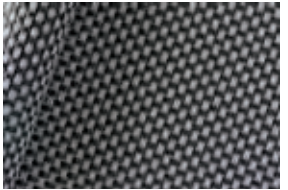
	composition	weight [g/m ²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	internal method				application
							TS [%]	RS [%]	AS [%]	TV [%]	
Silver-Bronze	85% PVC + 15% PES	610 ± 5%	078	8 / 8	5 / 5	5	17	14	69	15	interior / exterior
Silver-Grey							16	17	67	17	
Silver-Silver							21	23	56	22	

Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 6.6, Weft: 5.3
 Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 174, Weft: 133
 Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 22%, Weft: 21%
 Flame retardant - certificate on request



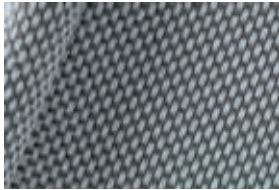
POLYSCREEN® 550
SILVER

ASH (EBONY GREY)



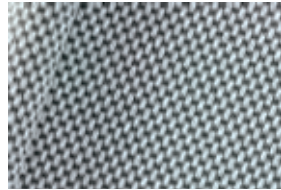
10550017

PEARL GREY



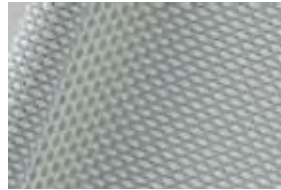
10550013

WHITE GREY



10550012

WHITE PEARL



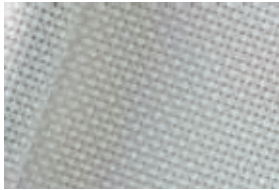
10550011

PEARL SAND



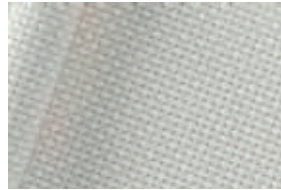
10550023

PEARL LINEN



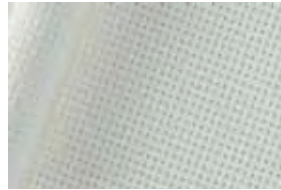
10550021

WHITE LINEN



10550019

WHITE



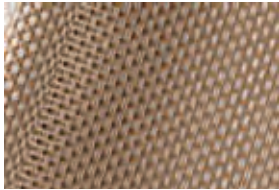
10550009

GOLD EBONY



10550051

GOLD CRYSTAL



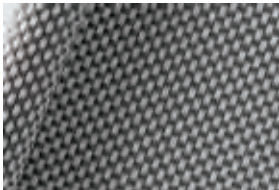
10550052

GOLD LINEN



10550053

SILVER BRONZE



10550041

SILVER GREY



10550042

SILVER SILVER



10550043

	composition	weight [g/m]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	internal method				application
							TS [%]	RS [%]	AS [%]	TV [%]	
Ash (Ebony Grey)	80% PC + 20% PES	400 ± 5%	0.53 ± 5%	8 / 8	5 / 5	10	10	8	82	10	interior / exterior
Pearl-Grey				8 / 8	5 / 5		16	26	58	14	
White-Linen				8 / 8	5 / 5		27	58	15	23	
White				7 / 8	4 / 5		25	64	11	22	
Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 4.8, Weft: 5.2											
Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 145, Weft: 127											
Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 21%, Weft: 23%											
Flame retardant - certificate on request											

POLYSCREEN® 350



0338

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	internal method				application
						TS [%]	RS [%]	AS [%]	TV [%]		
Arizona	85% PVC + 15% PES	511 ± 5%	0.78	8 / 8	5 / 5	13	15	10	75	16	
Sahara A		612 ± 5%	0.82			6	10	15	75	11	
Sahara B		612 ± 5%	0.82			6	10	12	78	10	
Kalahari		555 ± 5%	0.80			7	23	23	54	23	
Atacama		594 ± 5%	0.77			10	20	14	66	22	
Mojave		516 ± 5%	0.90			11	14	8	78	14	
Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 5.4, Weft: 6.4 Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 110.3, Weft: 100.9 Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 23.2%, Weft: 20% Flame retardant - certificate on request											

POLYSCREEN® LUMINOUS



0338

	composition	weight (g/m ²)	thickness (mm)	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor (%)	internal method				application
							TS (%)	RS (%)	AS (%)	TV (%)	
Coupage 1	85% PC + 15% PES	610 ± 5%	0.78	8 / 8	5 / 5	5	10	8	82	10	interior / exterior
Coupage 2							12	13	75	12	
Coupage 3							20	21	59	19	
Coupage 4							17	16	67	17	
Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 6.6, Weft: 5.3											
Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 174, Weft: 133											
Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 22%, Weft: 21%											
Flame retardant - certificate on request											

POLYSCREEN® 550 COUPAGE



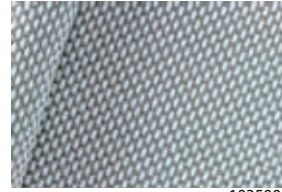
0338

ASH (EBONY GREY)



10350017

PEARL GREY



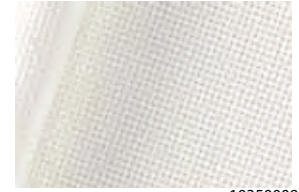
10350013

WHITE LINEN



10350019

WHITE



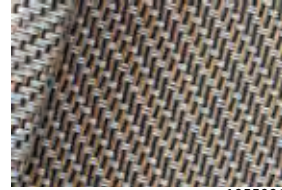
10350009

ARIZONA



10550061

SAHARA A



10550063

SAHARA B



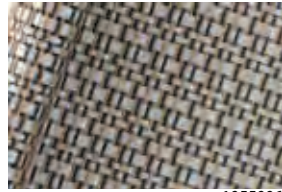
10550062

KALAHARI



10550064

ATACAMA



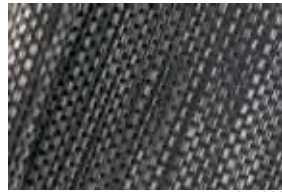
10550065

MOJAVE



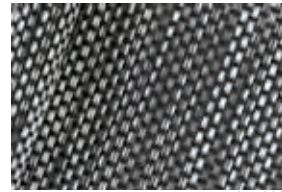
10550066

COUPAGE 1



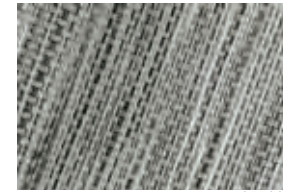
10550031

COUPAGE 2



10550032

COUPAGE 3



10550033

COUPAGE 4



10550034

	composition	weight (g/m ²)	thickness (mm)	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness fac- tor [%]	EN 14501				application
	80% PVC + 20% PES coated with PVC	610 ± 5%	0.66 ± 5%	8 / 8	4 / 5	0	TS [%]	RS [%]	AS [%]	TV [%]	interior / exterior
Ebony Grey											
Ebony Linen											
Linen Bronze											
Linen Sand											
Ebony Sand											
Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 4.4, Weft: 2.5 Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 147, Weft: 91 Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 26.7%, Weft: 17.6% Flame retardant - certificate on request											



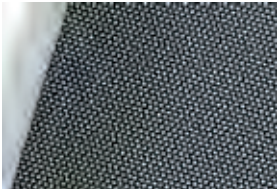
POLYSCREEN® 314
BLACK OUT

EBONY GREY



10314B20

EBONY LINEN



10314B08

LINEN BRONZE



10314B06

LINEN SAND



10314B04

EBONY SAND



10314B10

	composition	weight (g/m ²)	thickness (mm)	light fastness blue scale level EN ISO 105 B02	openness factor (%)	EN 14501				application
	42% glasfibre + 58% pvc	535	0.55	>7	5	TS (%)	RS (%)	AS (%)	TV (%)	interior / exterior
White-White 02002						21/21	65.9/66.3	13.2/12.7	21.2/21.2	
Grey-White 01002						6.7/6.7	37.2/26.9	56.2/66.4	6.6/6.6	
Pearl-Grey 07007						10.1/10.1	38.3/39.4	51.7/50.8	8.4/8.4	
Grey-Grey 01001						3.5/3.5	15.1/15.1	81.3/81.3	3.6/3.6	
Grey-Charcoal 01010						3.6/3.6	9.9/12.6	86.5/83.8	3.6/3.6	
Charcoal-Charcoal 10010						3.6/3.6	5.0/4.8	91.4/91.6	3.6/3.6	
Tearing resistance (daN) UNE EN ISO 4674-1 method 2 - Warp: 8.5, Weft: 7.5 Breaking strength (daN/5cm) UNE EN ISO 1421 - Warp: 260, Weft: 225 Flame retardant - certificate on request										



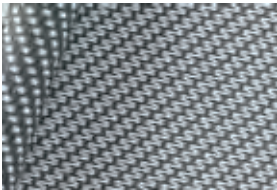
SERGE 600

WHITE WHITE



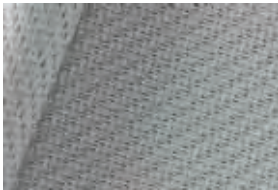
60002002

GREY WHITE



60001002

PEARL GREY



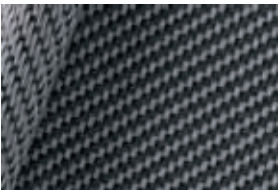
60007007

GREY GREY



60001001

GREY CHARCOAL



60001010

CHARCOAL CHARCOAL



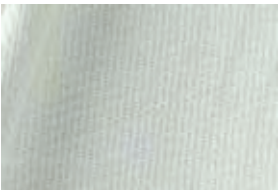
60010010

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	openness factor [%]	EN 14501				application
	42% glasfibre + 58% pvc	620	0.8	>7	1	TS [%]	RS [%]	AS [%]	TV [%]	interior / exterior
White-White 02002						12.8	71.3	15.9	12.9	
Grey-White 01002						2.2	44.8 / 31.2	53 / 66.6	2	
Pearl-Grey 07007						2.8	36.9	60.3	2.1	
Grey-Grey 01001						2.4	17.4	80.2	2.2	
Grey-Charcoal 01010						1.2	10.5 / 14	88.3 / 84.8	1.2	
Charcoal-Charcoal 10010						1.1	5.9	93	1.1	
Tearing resistance (daN) UNE EN ISO 4674-1 method 2 - Warp: 5.9, Weft: 6.2 Breaking strength (daN/5cm) UNE EN ISO 1421 - Warp: 321, Weft: 277 Flame retardant - certificate on request										



SERGE 100

WHITE WHITE



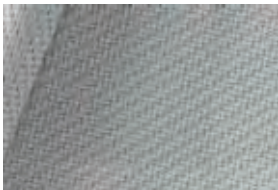
61002002

GREY WHITE



61001002

PEARL GREY



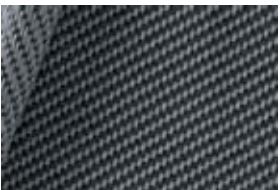
61007007

GREY GREY



61001001

GREY CHARCOAL



61001010

CHARCOAL CHARCOAL



61010010

	composition	weight (g/m²)	thickness (mm)	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 105 B04	openness factor [%]	EN 14501				application
						TS [%]	RS [%]	AS [%]	TV [%]		
White SWK005	Polyester / PVC	320	0.42	6 / 8	3-4 / 5	6	23	66	11	2	interior / exterior
Iron SWK653						6	12	35	53	10	
Champagne SWK711						6	21	50	29	18	
Charcoal SWK392						6	6	7	87	6	

Tearing strength (daN/5cm) DIN 53.363 - Warp: 43, Weft: 22
Tensile strength (daN/5cm) NF EN ISO 13934-1 - Warp: 220, Weft: 150
Flame retardant - certificate on request



SUNWORKER

	composition	weight (g/m²)	thickness (mm)	light fastness grey scale level EN ISO 105 B04	openness factor [%]	EN 14501				application
						TS [%]	RS [%]	AS [%]	TV [%]	
Charcoal 2047	Polyester / PVC	420	0.45	5 / 5	4	5	8	87	5	interior / exterior
Concrete 2167				3		19	78	3		
Glossy 2065				10		46	44	7		
Silver 2048				8		46	46	8		
Silver-Black 2045				3		35	62	3		
Silver-White 2051				10 / 9		50 / 70	40 / 21	10 / 9		
Sandy Beige 2135				9		46	45	6		
White 2044				20		70	10	19		

Tear strength (daN) DIN 53.363 - Warp: 45, Weft: 20
Tensile strength (daN/5cm) EN ISO 1421 - Warp: 310, Weft: 210
Flame retardant - certificate on request



SOLITIS® 92

	composition	weight [g/m²]	thickness [mm]	light fastness grey scale level EN ISO 105 B04	openness factor [%]	EN 14501				application
						TS [%]	RS [%]	AS [%]	TV [%]	
White 2055	Polyester / PVC	290	0.32	4 / 5, 4 / 5	3	9 / 9	50 / 69	41 / 22	8	interior
Quartz 50285				9 / 9		47 / 60	44 / 31	8		
Sandy Beige 50286				7 / 7		44 / 45	49 / 48	6		
Spume 50284				9 / 9		48 / 63	43 / 28	7		
Light Grey 2058				7 / 7		47 / 45	46 / 48	6		
Alu 2059				4		47	49	3		
Antracite 2068				3 / 3		36 / 9	61 / 88	2		

Tear strength (daN) DIN 53.363 - Warp: 11, Weft: 13
Tensile strength (daN/5cm) EN ISO 1421 - Warp: 160, Weft: 170
Flame retardant - certificate on request



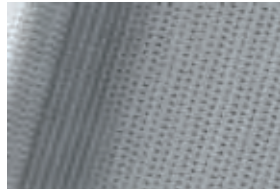
SOLITIS® 99

WHITE



40SWK005

IRON



40SWK653

CHAMPAGNE



40SWK711

CHARCOAL



40SWK392

CHARCOAL



50922047

CONCRETE



50922167

GLOSSY



50922065

SILVER



50922048

SILVER BLACK



50922045

SILVER WHITE



50922051

SANDY BEIGE



50922135

WHITE



50922044

WHITE



50992055

QUARTZ



509950285

SANDY BEIGE



509950286

SPUME



509950284

LIGHT GREY



50992058

ALU



50992059

ANTRACITE



50992068

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	openness factor [%]	DIN EN 410				application
	Trevira CS	220	0.43	5-6 / 8	1	TS [%]	RS [%]	AS [%]	TV [%]	interior
Grey-Silver 115						5	50	45	2	
Light Grey-Silver 114						5	52	43	4	
White-Silver 111						7	52	41	7	
Ivory-Silver 113						6	49	45	6	
Flame retardant - certificate on request										

VEROGLIM
ACOUSTIC



$\alpha_w = 60\%$



GREY SILVER



34022115

LIGHT GREY SILVER



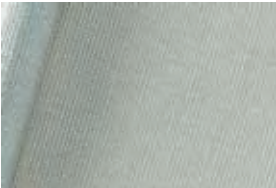
34022114

WHITE SILVER



34022111

IVORY SILVER



34022113

SCREEN VÄV 2020

STANDARDKOLLEKTION

Alla specifikationer gällande design och färger på vävorna är uppdaterade 20200101.
Romabo förbehåller sig rätten att göra ändringar utan förvarning.

www.romabo.se