GENNIUS

GENNIUS

SOLTIS

92

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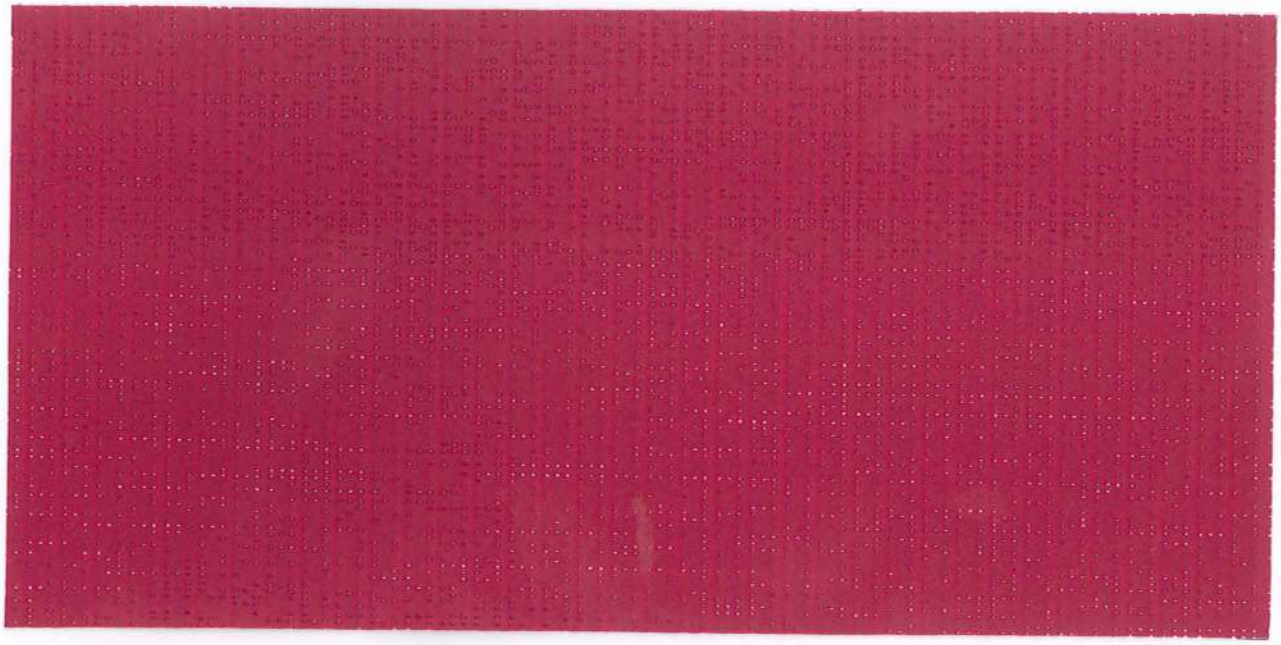
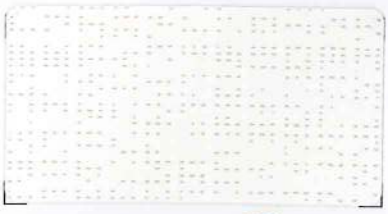
GENNIUS SOLTIS 92

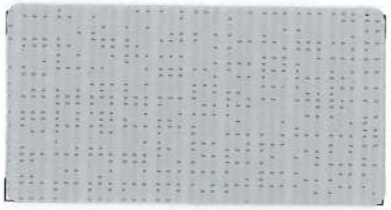


Melograno NF 92-50268

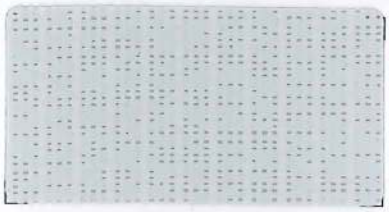


Bianco NF 92-2044

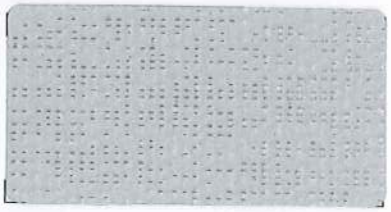
Grigio canna di fucile NF 92-2167



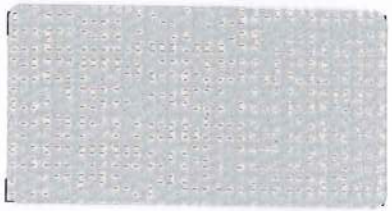
Grigio pietra NF 92-2171



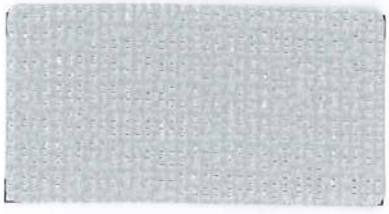
Grigio nuvola NF 92-50272



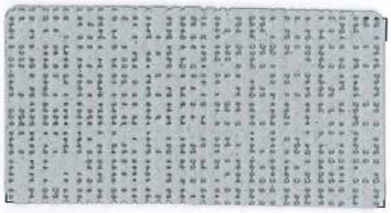
Alluminio/Alluminio NF 92-2048



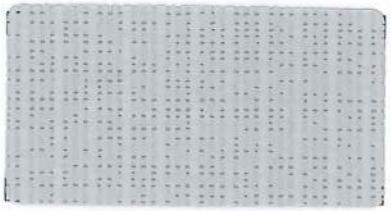
Alluminio/Greggio NF 92-2046



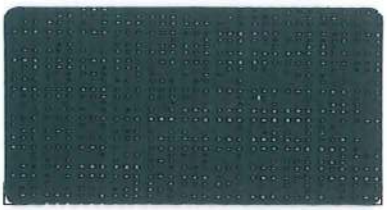
Alluminio/Bianco NF 92-2051



Alluminio/Grigio medio NF 92-2074

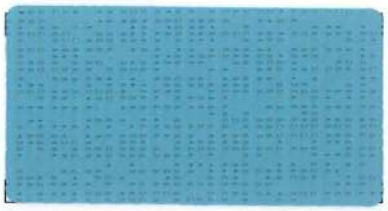


Grigio iridescente NF 92-2065

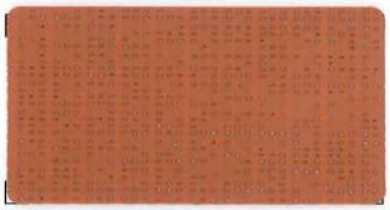


Verde pino NF 92-2039

Arancione NF 92-8204

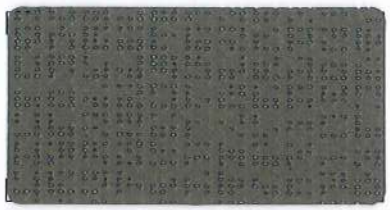


Hawaii NF 92-50269

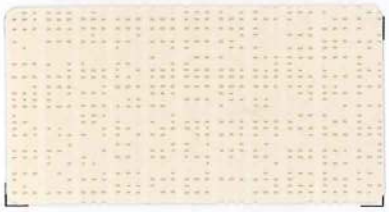


Caramello NF 92-50261

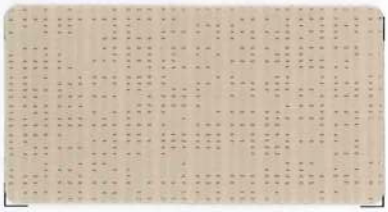
Noce NF 92-2137



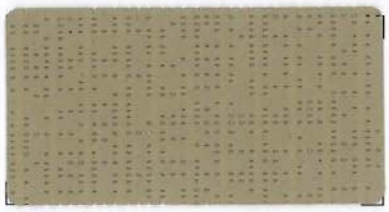
Bronzo NF 92-2043



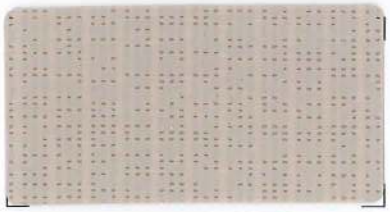
Champagne NF 92-2175



Canapa NF 92-50265



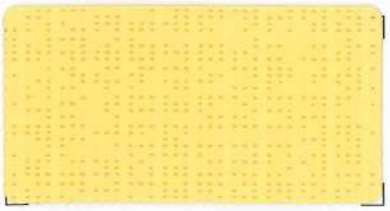
Nocciola NF 92-2012



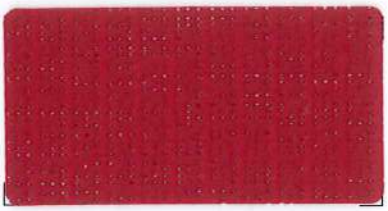
Sabbia NF 92-2135

Avana NF 92-50266

Cacao NF 92-2148

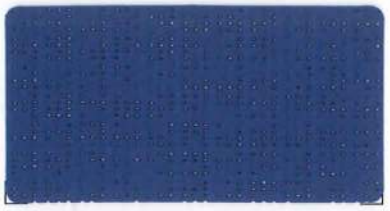


Pulcino NF 92-2013



Rosso NF 92-8255

Antracite NF 92-2047



Blu notte NF 92-2161

Nero NF 92-2053

Metallo martellato NF 92-2045

Proprietà solari e luce
Solar and light properties (EN 14501)

Cod. colore		TS	RS	AS	TV n-h	TV n-n	g_{tot}*	g_{tot}'	Notazione NCS
92-2012		7	30	63	6	5	0.08	0.46	S 4010 Y 30 R
92-2013		18	57	25	16	4	0.14	0.38	S 0540 Y 10 R
92-2039		3	8	89	3	3	0.07	0.53	S 8010 B 90 G
92-2043		2	12	86	2	3	0.06	0.52	-
92-2044		20	70	10	19	5	0.14	0.34	S 0500 N
92-2045		3	35	62	3	3	0.05	0.45	-
92-2046	A	9	48	43	8	3	0.08	0.41	-
92-2046	B	9	63	28	8	3	0.07	0.36	-
92-2047		5	8	87	5	4	0.08	0.53	-
92-2048		8	46	46	8	3	0.08	0.41	-
92-2051	A	10	50	40	10	3	0.09	0.40	-
92-2051	B	9	70	21	9	3	0.07	0.34	-
92-2053		3	6	91	3	3	0.07	0.54	S 8500 N
92-2065		10	46	44	7	4	0.09	0.41	-
92-2074	A	4	38	58	4	3	0.06	0.44	-
92-2074	B	4	25	71	4	3	0.07	0.48	-
92-2135		9	46	45	6	4	0.08	0.41	S 2005 Y 50 R
92-2137		3	8	89	3	3	0.07	0.53	S 8010 Y 50 R
92-2148		3	14	83	3	3	0.06	0.51	S 7010 Y 30 R
92-2161		5	19	76	3	3	0.07	0.49	S 5040 R 80 B
92-2167		3	19	78	3	3	0.06	0.50	S 6005 R 80 B
92-2171		8	43	49	6	4	0.08	0.42	S 2502 B
92-2175		19	64	17	16	3	0.13	0.36	S 0505 Y 20 R
92-8204		17	47	36	8	2	0.13	0.41	S 0585 Y 40 R
92-8255		12	28	60	4	3	0.11	0.47	S 1580 Y 90 R
92-50261		15	40	45	6	5	0.12	0.43	S 3050 Y 60 R
92-50265		9	49	42	6	3	0.08	0.40	S 2010 Y 20 R
92-50266		4	19	77	4	3	0.07	0.50	S 6005 Y 50 R
92-50268		16	37	47	5	4	0.13	0.44	S 2065 R 10 B
92-50269		9	35	56	5	3	0.09	0.45	S 2050 B 40 G
92-50272		12	56	32	9	3	0.10	0.38	S 1502 B

TS: Trasmissione solare in %
TS: Solar Trasmission as a %
RS: Riflessione solare in %
RS: Solar Reflection as a %
AS: Assorbimento solare in %
AS: Solar Absorption as a %
TS + RS + AS = 100 % dell'energia incidente
TS + RS + AS = 100 % of the incident energy
g_{tot}*: Fattore solare esterno
g_{tot}*: External solar factor
g_{tot}': Fattore solare interno
g_{tot}': Internal solar factor
Vetro tipo "C": doppi vetri isolanti basso emissivi lato 3 (4 + 16 + 4 ; riempimento Argon - g=0.59 - U=1.2)
C type glazing: insulating slightly emissive double glazing in position 3 (4 + 16 + 4 ; Argon filled - g=0.59 - U=1.2)

TV n-h: Trasmissione luce Visibile normale - emisferico in %
TV n-h: Normal - hemispherical visible light as a %
TV n-n: Trasmissione luce Visibile normale - normale in %
TV n-n: Normal - normal visible light as a %

A: Lato alluminio esposto al sole
A: Alluminium side exposed to the sun
B: Lato colorato esposto al sole
B: Colored exposed to the sun

•Il marchio "NF Toiles" garantisce un livello di qualità elevato ed omogeneo del Soltis 92.
"NF Toiles" mark guarantees a high and homogeneous level of quality of Soltis 92.

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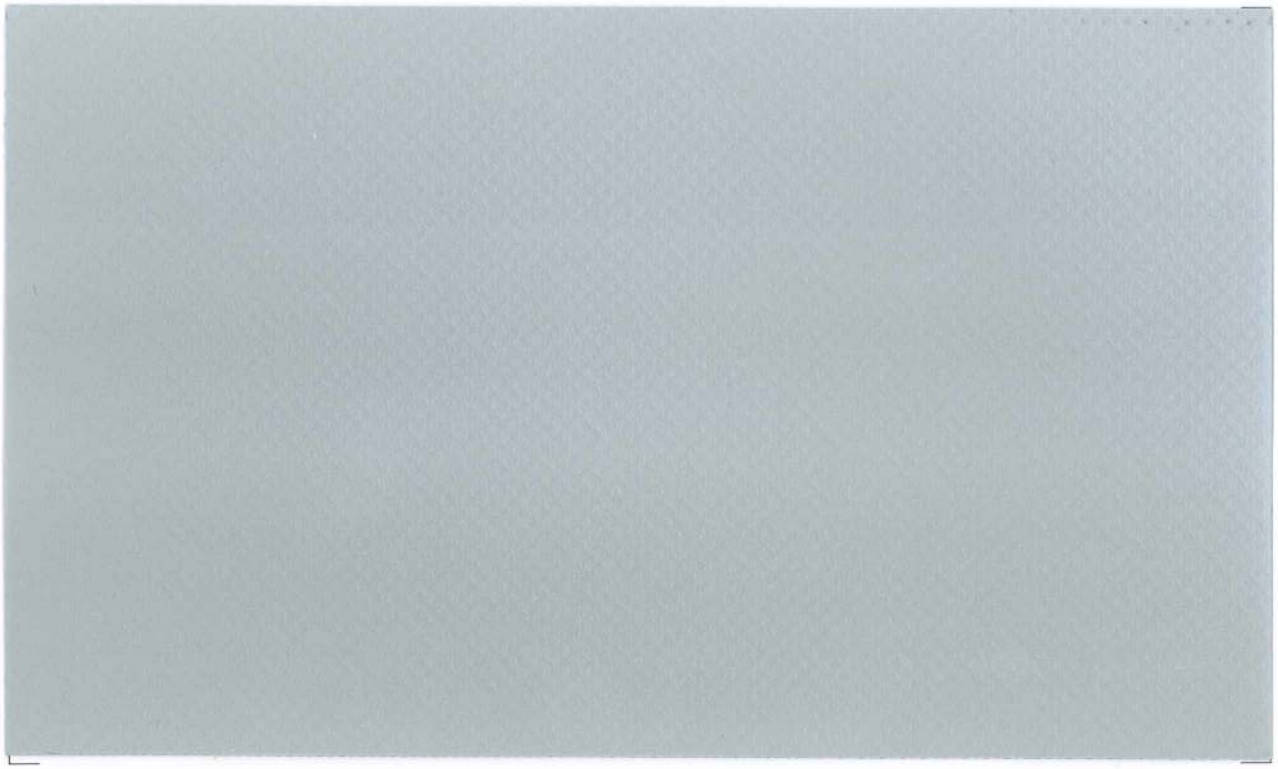
SOLTIS 92

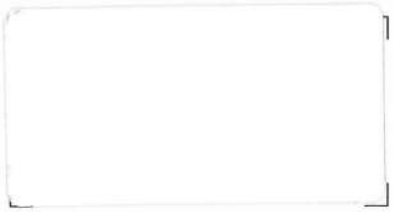
Proprietà tecniche / Technical properties	Soltis 92	Nome
Peso / Weight	420 g/m²	EN ISO 2286-2
Spessore / Thickness	0.45 mm	
Altezza / Width	177 cm	
Lunghezza dei rotoli / Rolls length		
Formato standard in altezza 177 cm / Roll width	50 ml / 50lm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	310/210 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	45/20 daN	DIN 53363
Trattamento fungistatico / Fungistatic treatment	Grado 0, eccellente / Degree 0, excellent	EN ISO 846°
Reazione al fuoco / Flame retardancy		
Classe / Rating	B1/DIN 4102-1• BS 7837 • BS 5867 • Schwerbrennbar-Q1-Tr1/ ONORM A 3800-1 Classe 1/UNI 9177-87 • M1/UNE 23.727-90 VKF 5.2/SN 198898 • 1530.3/AS/NZS G1/GOST 30244-94 Method 1/NFPA 701 • CSFM T19 • Class A/ASTM E84	
Euroclass	B-s2,d0/EN 13501-1	

GENNIUS

PRECONTRAINT 502



Grigio cangiante 502-1499



Bianco 502-8102

Champagne 502-8341

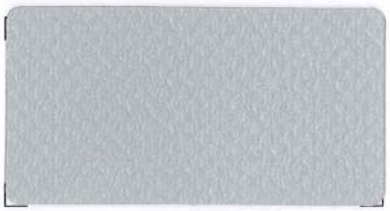
Oro 502-2145

Botton d'Oro 502-2166

Papavero 502-8255

Anice 502-2157

Grigio Canna Fucile 502-2167



Alluminio 502-2168

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PROTEZIONI SOLARI

PRECONTRAINT 502

Proprietà tecniche / Technical properties	Prècontraint 502	Nome
Peso / Weight	590 g/m²	EN ISO 2286-2
Spessore / Thickness	0,46 mm	
Altezza / Width	180 cm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	250/250 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	25/20 daN	DIN 53.363
Trattamento fungistatico / Fungistatic treatment		NF EN ISO 846
Reazione al fuoco / Flame retardancy		
Classificazione / Classification	B1/DIN 4102-1 Schwerbrennbar- Q1-Tr1/ONORM A 3800-1 Class 1/UNI 9177-87 VKF 5.3/SN 198898 BS 7837 Method 1/NFPA 701	
Euroclass	B-s2,d0/EN 13501-1	

Proprietà solari e luce
Solar and light properties (EN 14501)

	Cod. colore	TS	RS	AS
	502-1499	4	48	48
	502-8102	10	76	14
	502-8341	10	68	22
	502-2145	7	57	36
	502-2166	12	56	32
	502-8255	20	37	43
	502-2157	8	47	45
	502-2167	2	29	69
	502-2168	1	43	56

TS: Trasmissiome solare in %
TS: Solar transmission %
RS: Riflessione solare in %
RS: Solar Reflection as a %
AS: Assorbimento solare in %
AS: Solar Absorption as a %
TS+RS+AS=100% dell'energia solare
TS+RS+AS=100% of the solar energy

GENNIUS

STAM
6002 OSCURANTE/BLACKOUT

STAM
6002

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GENNIUS STAM

OPTIONAL

6002 OSCURANTE/BLACKOUT

Bianco 6002-20213

Avorio 6002-20211

Grigio 6002-20209

GENNIUS STAM 6002

OPTIONAL

6002-20183

6002-10387

6002-20201

6002-20191

6002-20165

6002-20184

6002-20189

6002-20001

6002-20024

6002-20205

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STAM
6002 OSCURANTE/BLACKOUT

Proprietà tecniche / Technical properties	Stam 6002 oscurante/blackout	Nome
Peso / Weight	730 g/m²	EN ISO 2286-2
Filato / Yarn	550/1100 dtex PES HT	
Altezza / Width	260 cm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	250/250 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	20/20 daN	DIN 53.363
Adesione / Adhesion	8/8 daN/5cm	EN ISO 2411
Reazione al fuoco / Flame retardancy		
Classificazione / Classification	M2/NFP 92-507 • B1/DIN 4102-1	
Euroclass	B-s2,d0/EN 13501-1	

STAM
6002

Proprietà tecniche / Technical properties	Stam 6002	Nome
Peso / Weight	630 g/m²	EN ISO 2286-2
Filato / Yarn	550/1100 dtex PES HT	
Altezza / Width	260 cm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	250/250 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	20/20 daN	DIN 53.363
Adesione / Adhesion	8/8 daN/5cm	EN ISO 2411
Reazione al fuoco / Flame retardancy		
Classificazione / Classification	M2/NFP 92-507 • B1/DIN 4102-1 • Classe 2/UNI 9177 VKF 5.2/SN 198898 • BS 7837 • 1530.3/AS/NZS Method 2/NFPA 701 • Class A/ASTM E 84 • CSFM T19 CAN ULCS 109	
Euroclass	B-s2,d0/EN 13501-1	

GENNIUS

PRECONTRAINT
602

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GENNIUS PRECONTRAINT 602

Bianco 602-8100

Avorio 602-8341L

GENNIUS

PRECONTRAINT 602

OSCURANTE OPACO
BLACKOUT MATTE

Bianco 602-50537

Avorio 602-50539

Grigio 602-50542

OPTIONAL

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PRECONTRAINT 602

Proprietà tecniche / Technical properties	Precontraint 602	Nome
Peso / Weight	650 g/m²	EN ISO 2286-2
Altezza / Width	267 cm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	250/250 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	20/20 daN	DIN 53.363
Classe / Rating	M2/NFP 90-507 • B1/DIN 4102- 1 • M2/UNE 23.727-90 BS 7837 • Q1-Tr1/ONORM A 3800-1 • 1530.2et3/AS/NZS	

PRECONTRAINT 602 OSCURANTE OPACO / BLACKOUT MATTE

Proprietà tecniche / Technical properties	Precontraint 602 Blockout matte	Nome
Peso / Weight	750 g/m²	EN ISO 2286-2
Spessore / Thickness	0.62 mm	
Altezza / Width	250 cm	
Lunghezza dei rotoli / Rolls length		
Formato standard / Standard format length	50 ml / 50lm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	230/220 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	20/20 daN	DIN 53363
Trattamento fungistatico / Fungistatic treatment	Grado 0, eccellente / Degree 0, excellent	EN ISO 846°
Reazione al fuoco / Flame retardancy		
Classe / Rating	CL.2 secondo le norme italiane RF 1/75 e 3/77 • M2/BS 7837 NFP 92-507 • B1 DIN 4102- 1 • M2/UNE 23.727-90	

XTESA

GENNIUS

PRECONTRAINT
302

SOLTIS
W96

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GENNIUS PRECONTRAINT 302

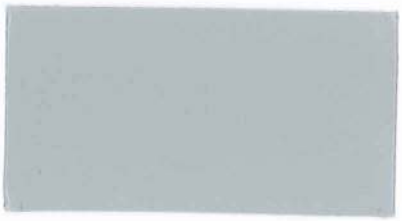
Grigio 358

Bianco 8100

Beige 861

Ghiaccio 1118

Marrone 1115



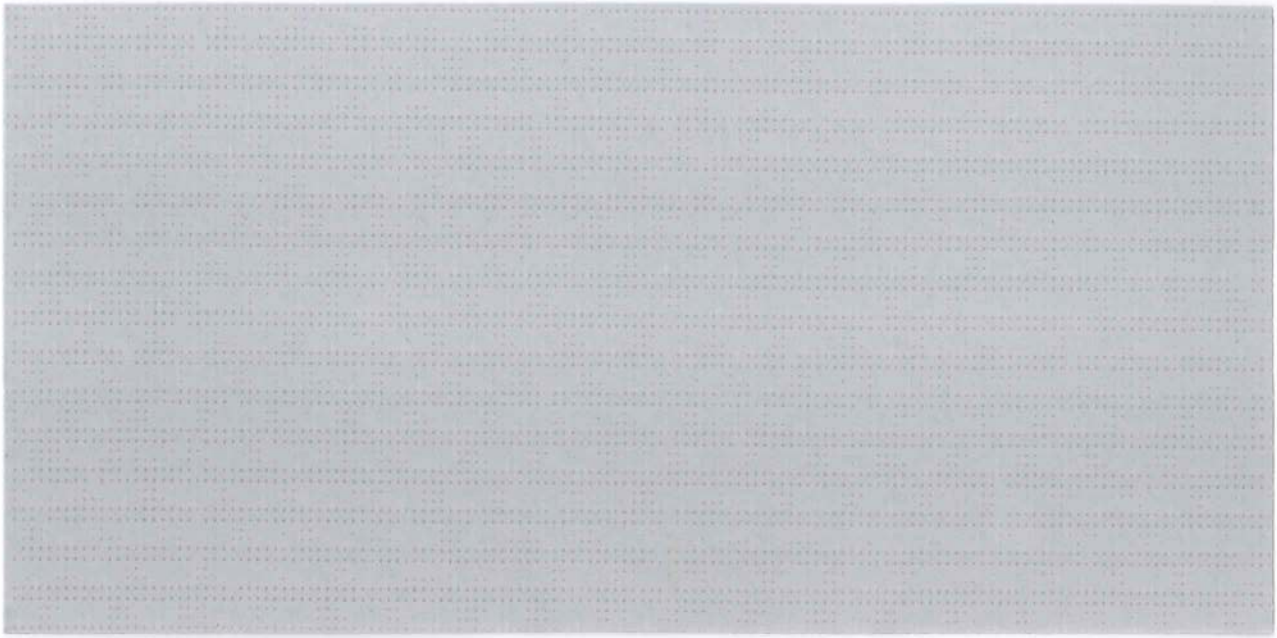
Grigio 390

Argento 400

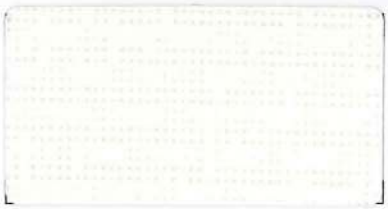
Bianco perla 1498

GENNIUS

SOLTIS
W96

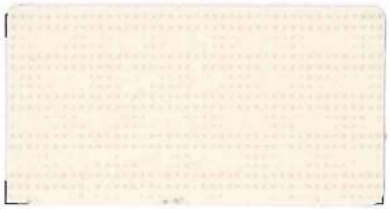


Cenere W96-2171

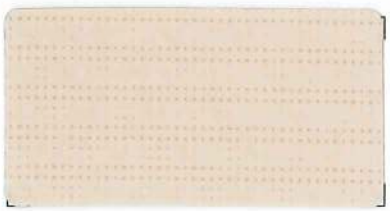


Bianco W96-8102

Grigio W96-2047



Ecrù W96-1103



Sabbia W96-8861

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PRECONTRAINT 302

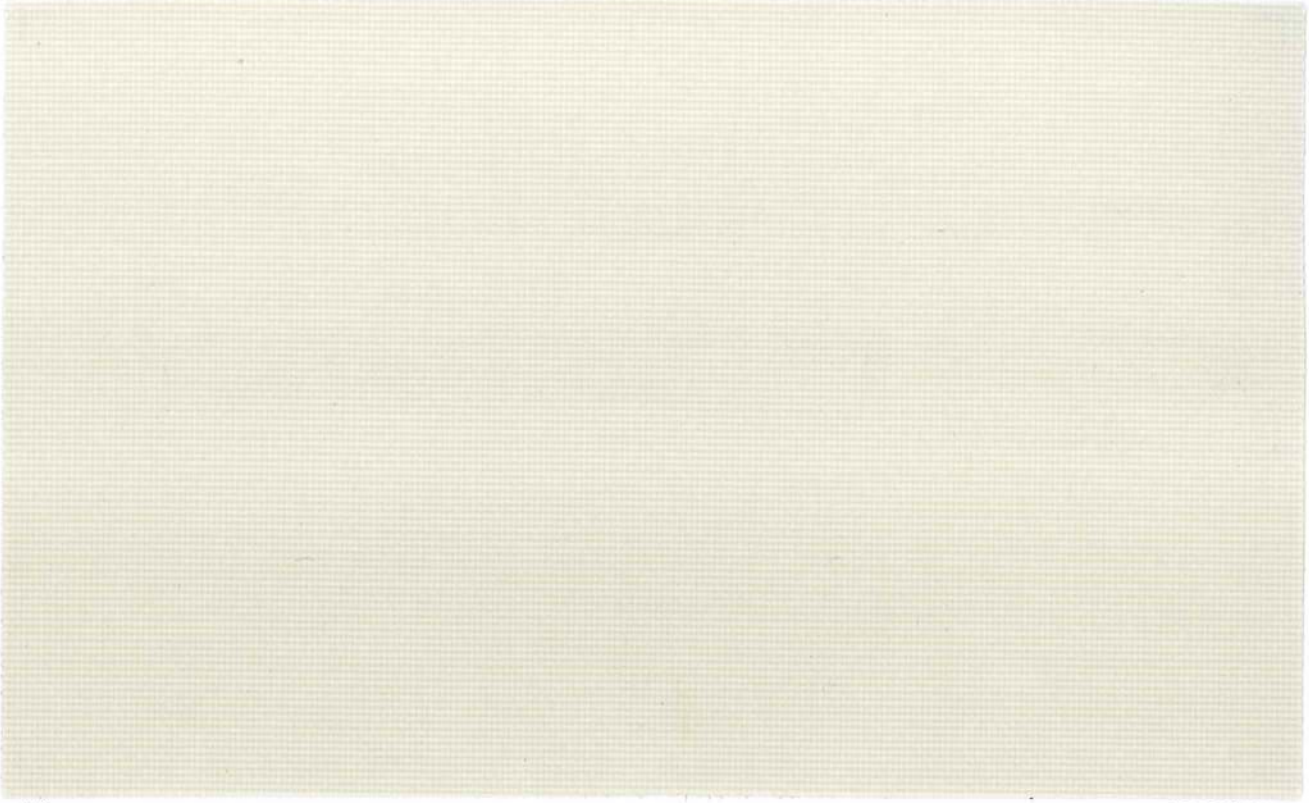
Proprietà tecniche / Technical properties	Precontraint 302	Nome
Peso / Weight	480 g/m²	EN ISO 2286-2
Altezza / Width	180 cm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	140/150 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	10/12 daN	DIN 53.363
Classe / Rating	CL.2 secondo le norme italiane RF 1/75 e 3/77 • M2/NFP 92-503 • B1 DIN 4102- 1 • M2/NFP 92.503	

SOLTIS W96

Proprietà tecniche / Technical properties	Soltis W96	Nome
Peso / Weight	620 g/m²	EN ISO 2286-2
Spessore / Thickness	0.56 mm	
Altezza / Width	267 cm	
Lunghezza dei rotoli / Rolls length		
Formato standard in altezza 177 cm / Roll width	35 ml / 35lm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	220/220 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	25/20 daN	DIN 53.363
Reazione al fuoco / Flame retardancy		
Classe / Rating	M2	NFP 92-507

GENNIUS XTESA

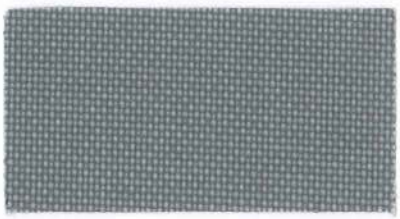
POLIESTERE RESINATO IMPERMEABILE
POLYESTER RESINAT WATERPROOF



Beige 60100/10151

Grigio chiaro 60100/10098

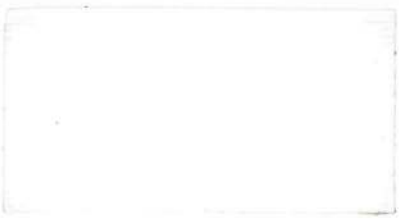
Sabbia 60100/10099



Grigio scuro 60100/10152

Bordeaux 60100/10310

Marrone 60100/10307



Bianco 60100/10097

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XTESA

Proprietà tecniche / Technical properties	**Poliestere resinato**/Polyester reninate	**Nome**
Peso / Weight	120 g/m²	DIN EN 12127
Spessore / Thickness	0,39 mm	DIN EN ISO 5084
Altezza / Width	120 cm	DIN EN 1773
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	4000/3500 daN/5 cm	DIN EN 13934-1
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	400/400 daN	DIN EN 13937-2
Idrorepellenza / Water repellency	90	DIN EN 24920
Colonna d'acqua/Water column		
Resistenze / fastness		
Resistenza alla luce / Light fastness	7	DIN EN ISO 105-B02
Resistenza alla sfregatura / Rubbing fastness	5/5	DIN EN ISO 105-X12

EASY SAILS

GENNIUS

SUNBRELLA
TEXTILENE
TENTMESH

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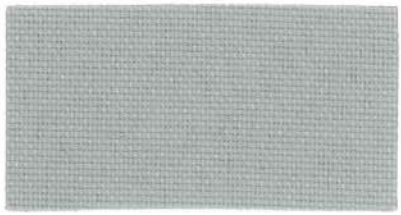
GENNIUS SUNBRELLA

Avorio * TA

Sabbia * * TS

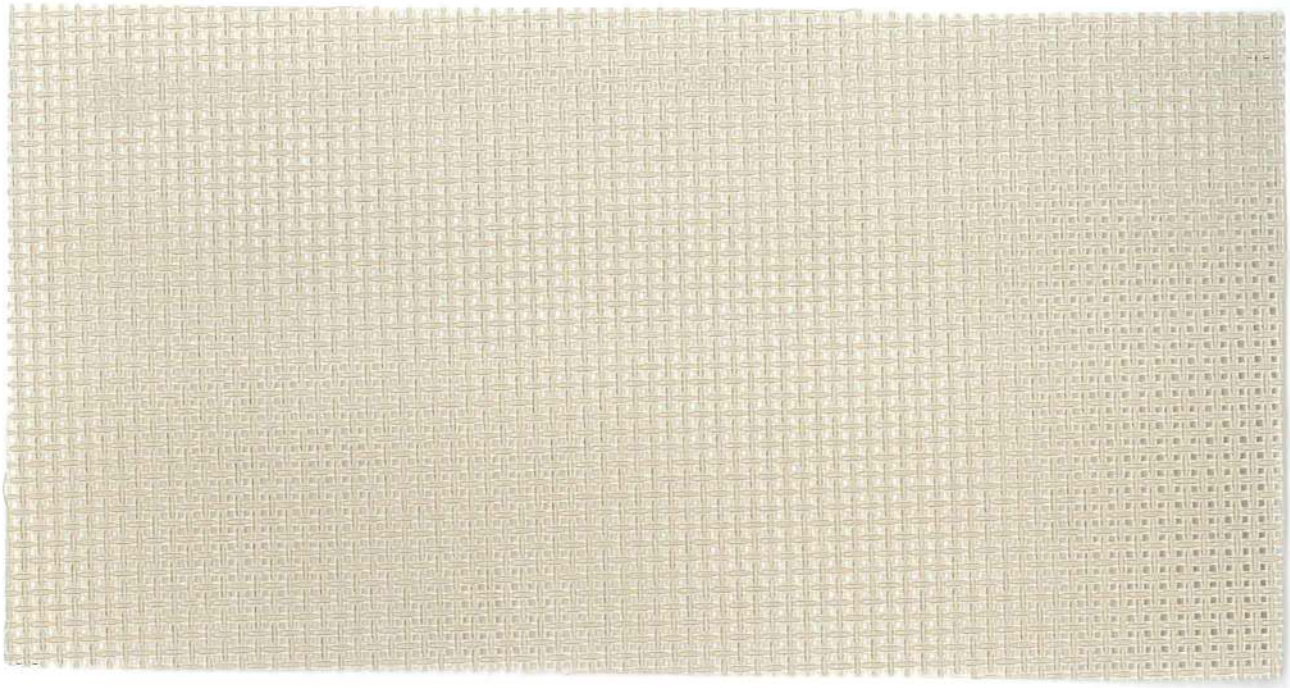


Grigio * * TE

* Idrorepellente/water-repellent

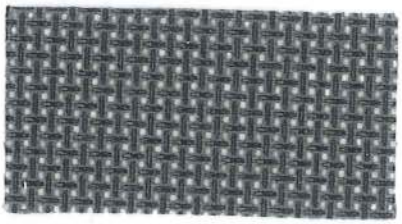
* * Impermeabile/waterproof

GENNIUS
TEXTILENE



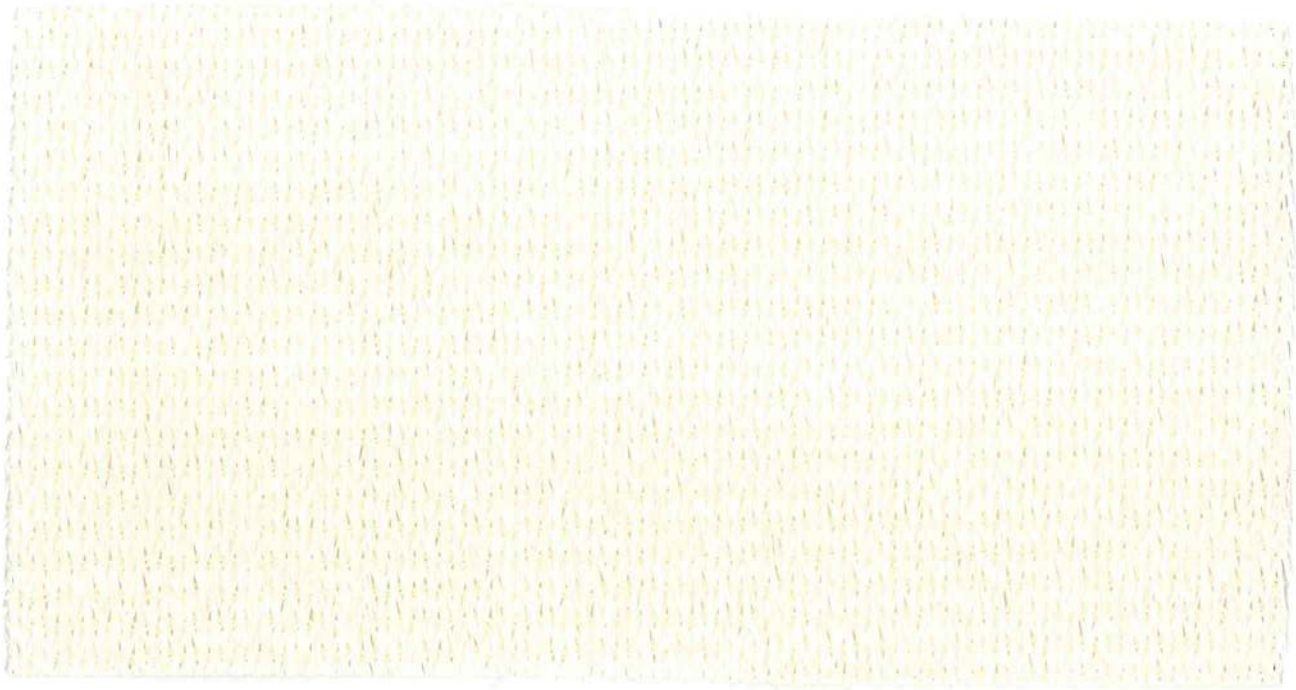
Sabbia TS

Avorio TA



Grigio TE

GENNIUS TENTMESH



Avorio TA

Sabbia TS

•**Easysails è disponibile anche con il tessuto Dacron che trovate all'interno della scheda Gennius Sails.**
Easysails is also available with the Dacron fabric that you find on the ad Gennius Sails.

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SUNBRELLA

Proprietà tecniche / Technical properties	Sumbrella	Nome
Peso / Weight	240 g/m²	ISO 3801
Altezza / Width	152.5 cm	
Lunghezza dei rotoli / Rolls length		
Formato standard / Roll width	90 ml / 90lm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	217/152 daN	ISO 13934-1
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	9.9/8.7 daN	ISO 13937-1

TEXTILENE

Proprietà tecniche / Technical properties	Textilene	Nome
Peso / Weight	275 g/m²	ISO 2286-2
Spessore / Thickness	0.74 mm	ISO 2286-3
Altezza / Width	125/250 cm	EN 1773
Lunghezza dei rotoli / Rolls length		
Formato standard / Roll width	50 ml / 50lm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	80/80 daN	ISO 13934-1
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	6.5/5 daN	ISO 13937-1

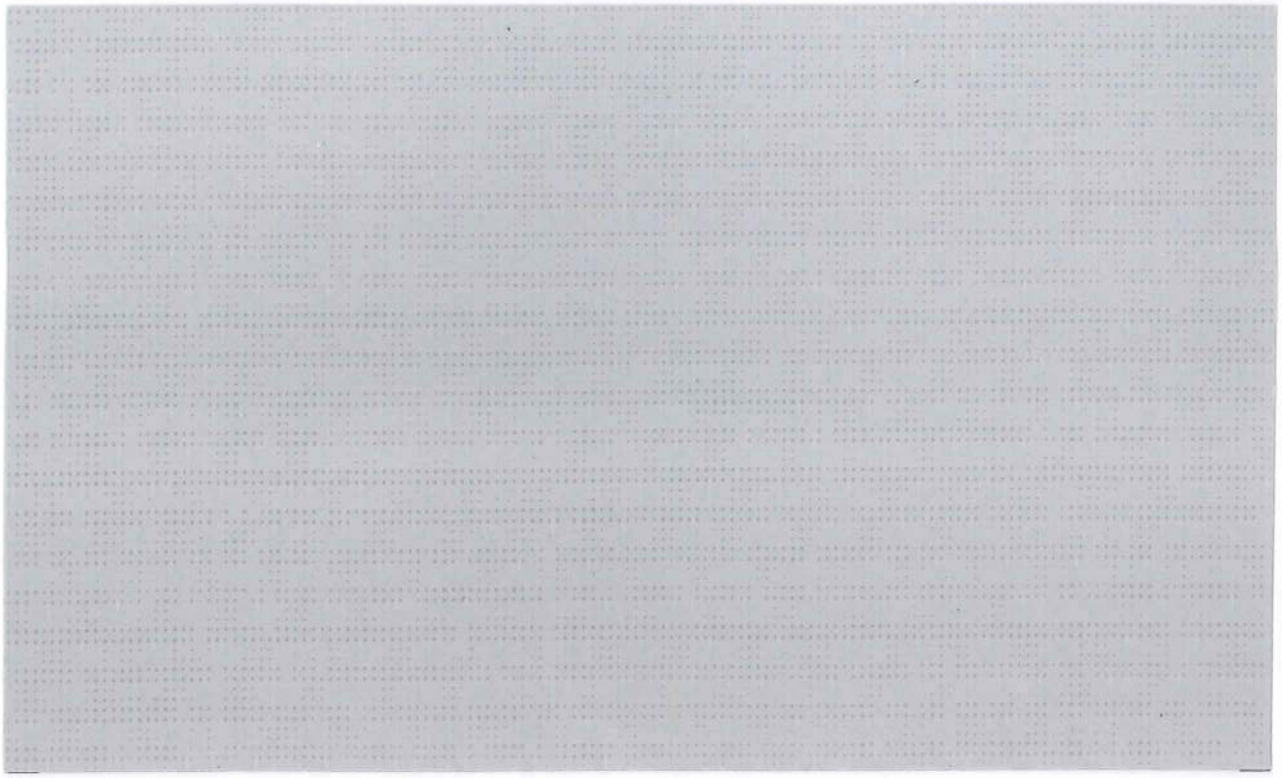
TENTMESH

Proprietà tecniche / Technical properties	Tentmesh	Nome
Peso / Weight	340 g/m²	EN 1849/2
Spessore / Thickness	1.6 mm	
Altezza / Width	300 cm	
Lunghezza dei rotoli / Rolls length		
Formato standard / Roll width	40 ml / 40lm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	63/250 daN/5cm	ISO 13934-1
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	19/36 daN	DIN 53363

SCREENY

SCREENY

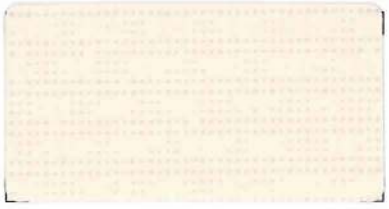
Serge Ferrari
SOLTIS
W96



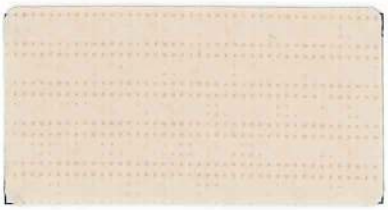
Cenere W96-2171

Bianco W96-8102

Grigio W96-2047



Ecrù W96-1103



Sabbia W96-8861

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SOLTIS

W96

Proprietà tecniche / Technical properties	Soltis W96	Nome
Peso / Weight	620 g/m²	EN ISO 2286-2
Spessore / Thickness	0.56 mm	
Altezza / Width	267 cm	
Lunghezza dei rotoli / Rolls length		
Formato standard in altezza 177 cm / Roll width	35 ml / 35lm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	220/220 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	25/20 daN	DIN 53.363
Reazione al fuoco / Flame retardancy		
Classe / Rating	M2	NFP 92-507

Serge Ferrari

SCREENY

PRECONTRAINT
602

Serge Ferrari

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PROTEZIONI SOLARI

SCREENY PRECONTRAINT 602

Bianco

602-8100

Avorio

602-8341L

SCREENY

PRECONTRAINT
602

OSCURANTE OPACO
BLACKOUT MATTE

Bianco 602-50537

Avorio 602-50539

Grigio 602-50542

OPTIONAL

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PROTEZIONI SOLARI

PRECONTRAINT 602

Proprietà tecniche / Technical properties	Precontraint 602	Nome
Peso / Weight	650 g/m²	EN ISO 2286-2
Altezza / Width	267 cm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	250/250 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	20/20 daN	DIN 53.363
Classe / Rating	M2/NFP 90-507 • B1/DIN 4102- 1 • M2/UNE 23.727-90 • BS 7837 • Q1-Tr1/ONORM A 3800-1 • 1530.2et3/AS/NZS	

PRECONTRAINT 602 OSCURANTE OPACO BLACKOUT MATTE

Proprietà tecniche / Technical properties	Precontraint 602 Blockout matte	Nome
Peso / Weight	750 g/m²	EN ISO 2286-2
Spessore / Thickness	0.62 mm	
Altezza / Width	250 cm	
Lunghezza dei rotoli / Rolls length		
Formato standard / Standard format length	50 ml / 50lm	
Proprietà fisiche / Physical properties		
Resistenza alla rottura (ordito/trama) / Tensile strength (ward/welft)	230/220 daN/5 cm	EN ISO 1421
Resistenza allo strappo (ordito/trama) / Tear resistance (ward/welft)	20/20 daN	DIN 53363
Trattamento fungistatico / Fungistatic treatment	Grado 0, eccellente / Degree 0, excellent	EN ISO 846°
Reazione al fuoco / Flame retardancy		
Classe / Rating	CL.2 secondo le norme italiane RF 1/75 e 3/77 • M2/BS 7837 • NFP 92-507 • B1 DIN 4102- 1 • M2/UNE 23.727-90	

Serge Ferrari