

# Panama Pro

OF 1% / 3% / 5% / 10%

BJ01A

FABRIC CODE

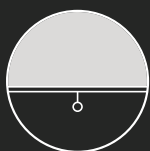
BJ03A

BJ05A

BJ10A

Economic, lightweight and an explicit textile look. Ideal for meeting different demands of openness factors with the same weaving pattern.

For interior.



# Panama Pro

## OF 1% / 3%

**BJ01A**
**BJ03A**
**FABRIC CODE**

## Yarn

Technical specifications	Average Values	Standard
Titer	95 tex	ISO 1889 (2009)
Weighted composition	Glass 36%, PVC 64%	ISO 3801 (1977)
Diameter	0.28 mm	
Environment		Oekotex standard 100



## Fabric

Type of fabric	PVC-coated fiberglass fabric	
Weave pattern	basket weave	
	<b>OF 1%</b>	<b>OF 3%</b>
Widths	fabric on rolls: 2500, 3100 mm	fabric on rolls: 2500, 3100 mm
Roll length (nominally)	30 m	30 m

Technical specifications	Average Values		Standard
	OF 1%	OF 3%	
Thickness	0.5 mm	0.5 mm	ISO/DIS 5084.2 (1996)
Mass	424 g/m <sup>2</sup>	390 g/m <sup>2</sup>	ISO 3801 (1977)
Fire resistance	M2	M2	UNE23.727-90
	FR	FR	NFPA 701 (2010)
Volatile organic compounds (voc)	Class 2	Class 2	EN 13773
	complies	complies	GREENGUARD
Breaking strength warp/weft	complies	complies	GREENGUARD Childeren & School
Breaking strength warp/weft	240 daN / 190 daN	250 daN / 150 daN	ISO 13934-1 (1999)
Elongation at break warp/weft	6,8% / 4,2%	6,6% / 3,2%	ISO 13934-1 (1999)
Tear resistancewarp/weft	7,3 daN / 7,5 daN	6,9 daN / 9,3 daN	ISO 4674 part 1 method A (2003)
Colorfastness (white excluded)	7-8 scale of blue	7 scale of blue	ISO 105 B02 (1994)
Air porosity	185 l/m <sup>2</sup> /sec	496 l/m <sup>2</sup> /sec	ISO/DIS 9237 (1995)

## Processing

General - specifications are purely indicative and may not be considered as binding. Colors may vary from the samples shown.

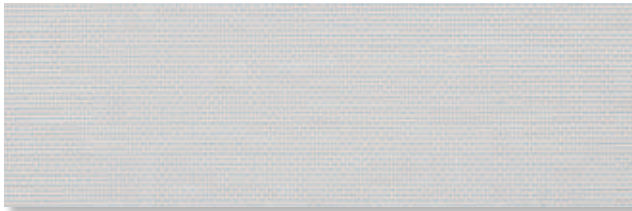
<b>Cutting</b>	crush or ultrasonic; railroad or width out of roll width
<b>Welding</b>	thermal, HF, ultrasonic, sewing
<b>Cleaning</b>	remove dust from the fabric surface, then wipe gently with a humid soft sponge while using a mild detergent

# Panama Pro

OF 1%

BJ01A

**101101** **white**  
Widths: 2500, 3100 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	13.4	74.2	12.4	12.6	11.4	1.2	1.4	11.0	Class 1

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.30	0.32	0.33	0.24
Classes	2	2	2	2

**101116** **white-linen**  
Widths: 2500, 3100 mm



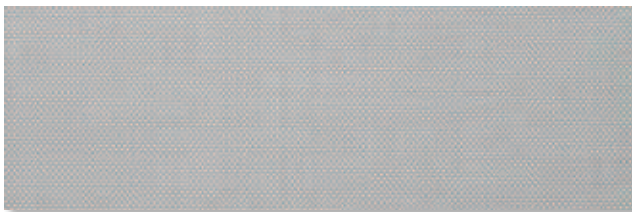
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	12.6	66	21.4	10.3	9.1	1.2	1.3	9.0	Class 1

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.34	0.36	0.36	0.25
Classes	2	1	1	2

**101117** **white-pearl**  
Widths: 2500, 3100 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	8.2	57.6	34.2	6.7	5.6	1.1	1.2	5.8	Class 1

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.39	0.40	0.38	0.26
Classes	1	1	1	2

**116116** **linen**  
Widths: 2500, 3100 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	15.1	51.2	33.7	11.2	9.5	1.7	1.9	9.7	Class 1

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.43	0.44	0.40	0.26
Classes	1	1	1	2

**117117 pearl**  
Widths: 2500, 3100 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	5.6	31.2	63.2	3.8	2.5	1.3	1.7	3.2	Class 2

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.54	0.54	0.47	0.28
Classes	0	0	1	2

**118108 black-grey**  
Widths: 2500, 3100 mm



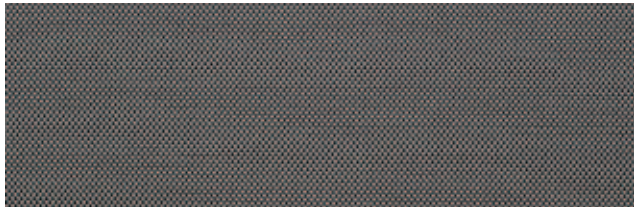
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	1.8	8.1	90.1	1.7	0.2	1.5	1.6	1.3	Class 3

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.67	0.65	0.54	0.30
Classes	0	0	0	2

**118117 black-pearl**  
Widths: 2500, 3100 mm



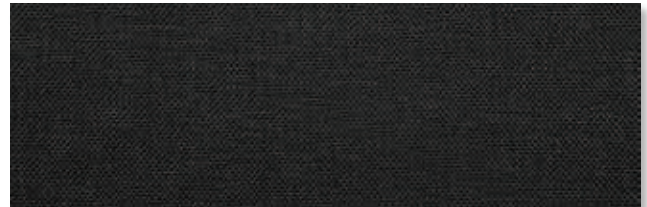
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	1.0	12.4	86.6	0.8	0.2	0.6	0.6	0.6	Class 3

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.64	0.63	0.53	0.30
Classes	0	0	0	2

**118118 black**  
Widths: 2500, 3100 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	1.2	4.6	94.2	1.2	0.2	1.0	1.2	0.9	Class 3

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.69	0.67	0.55	0.30
Classes	0	0	0	2

**118633 black-cocoa**  
Widths: 2500, 3100 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	1.3	5.5	93.2	1.2	0.2	1.0	1.1	0.9	Class 3

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.68	0.67	0.55	0.30
Classes	0	0	0	2