

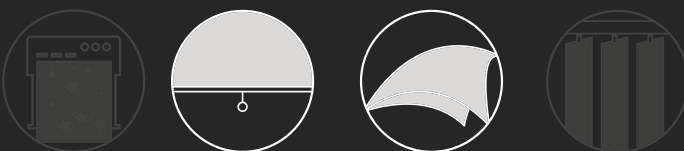
# Panama Chrome + OF 3%

BJ03M

FABRIC CODE

Metalized backing to combine excellent glare control, view through and thermal comfort.

For interior.



# Panama Chrome +

# OF 3%

## BJ03M

## FABRIC CODE

## Yarn

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



## Fabric

<b>Type of fabric</b>	PVC-coated fiberglass fabric with aluminum back
<b>Weave pattern</b>	basket weave
<b>Widths</b>	2400 mm (tolerance -0%, +5%)
<b>Roll length (nominally)</b>	30 m

Technical specifications	Average Values	Standard
<b>Thickness</b>	0.50 mm	ISO/DIS 5084.2 (1996)
<b>Mass</b>	401 g/m <sup>2</sup>	ISO 3801 (1977)
	FR	NFPA 701 (2010)
<b>Volatile organic compounds (voc)</b>	complies	GREENGUARD
	complies	GREENGUARD Children & School
<b>Breaking strength</b>	warp 140 daN, weft 180 daN	ISO 13934-1 (1999)
<b>Elongation at break</b>	warp 3%, weft 5,2%	ISO 13934-1 (1999)
<b>Tear resistance</b>	warp 5,6 daN, weft 6,4 daN	ISO 4674 part 1 method A (2003)
<b>Colorfastness (white excluded)</b>	7-8 scale of blue	ISO 105 B02 (1994)
<b>Air porosity</b>	299 l/m <sup>2</sup> /sec	ISO/DIS 9237 (1995)

## Processing

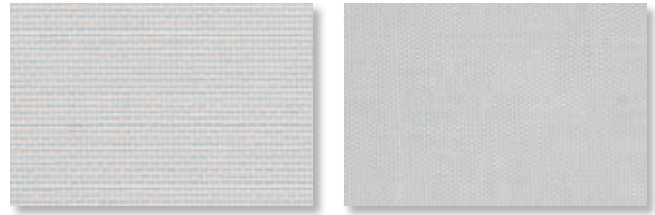
General - specifications are purely indicative and may not be considered as binding. Colors may vary from the samples shown.

<b>Cutting</b>	crush or ultrasonic; railroad or width out of roll width
<b>Welding</b>	thermal, sewing
<b>Cleaning</b>	using a soft cloth

**Our Panama Pro fabric with an enhanced metalized back**

- Now reflects up to 80% of the solar energy
- Improved thermal comfort
- Reduces the amount of diffuse light transmittance
- Improved glare control and view through
- Improved visual comfort

**101101 white A / B**  
Width: 2400 mm



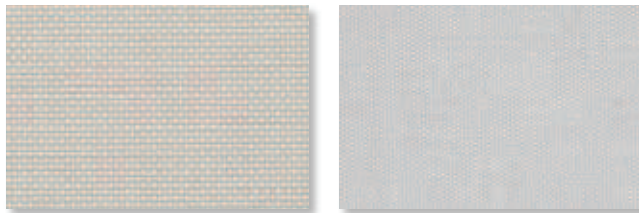
**Solar Heat & Light Control Properties**

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
A	3.3	72.0	24.7	3.1	1.3	1.8	2.1	2.5	Class 3
B	3.1	79.2	17.7	2.9	1.4	1.5	1.9	2.4	Class 3

**gtot**

	A	B	C	D
	int.	int.	int.	int.
A Values	0.30	0.33	0.33	0.24
A Classes	2	2	2	2
B Values	0.25	0.29	0.31	0.24
B Classes	2	2	2	2

**101116 white-linen A / B**  
Width: 2400 mm



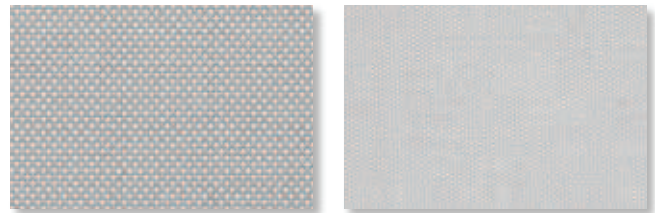
**Solar Heat & Light Control Properties**

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
A	2.7	63.8	33.5	2.5	1.1	1.4	1.6	2.0	Class 3
B	3.2	79.8	17.0	3.0	1.5	1.5	2.1	2.4	Class 3

**gtot**

	A	B	C	D
	int.	int.	int.	int.
A Values	0.34	0.37	0.36	0.25
A Classes	2	1	1	2
B Values	0.25	0.29	0.31	0.24
B Classes	2	2	2	2

**101117 white-pearl A / B**  
Width: 2400 mm



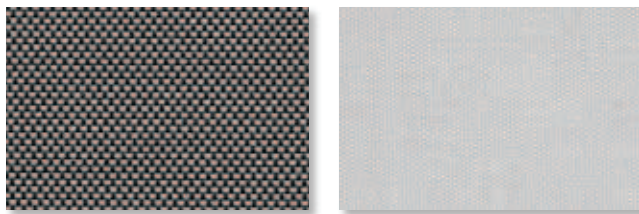
**Solar Heat & Light Control Properties**

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
A	2.9	56.4	40.7	2.7	1.0	1.7	2.1	2.1	Class 3
B	3.3	80.1	16.6	3.1	1.3	1.8	2.4	2.5	Class 3

**gtot**

	A	B	C	D
	int.	int.	int.	int.
A Values	0.39	0.41	0.38	0.26
A Classes	1	1	1	2
B Values	0.25	0.29	0.31	0.24
B Classes	2	2	2	2

**118117 black-pearl A / B**  
Width: 2400 mm



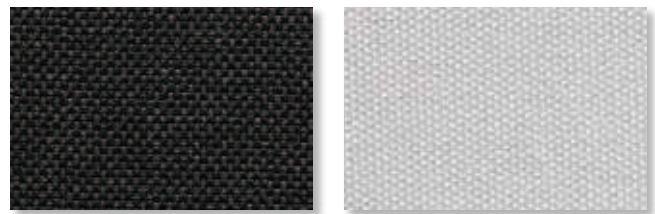
**Solar Heat & Light Control Properties**

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
A	3.7	11.3	85.0	3.6	0.4	3.2	3.5	2.7	Class 3
B	3.5	80.8	15.7	3.3	0.9	2.4	3.2	2.6	Class 3

**gtot**

	A	B	C	D
	int.	int.	int.	int.
A Values	0.65	0.64	0.53	0.30
A Classes	0	0	0	2
B Values	0.24	0.28	0.31	0.24
B Classes	2	2	2	2

**118118 black A / B**  
Width: 2400 mm



**Solar Heat & Light Control Properties**

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
A	3.0	4.9	92.1	2.9	0.3	2.6	2.9	2.2	Class 3
B	3.2	80.9	15.9	3.0	0.9	2.1	2.9	2.4	Class 3

**gtot**

	A	B	C	D
	int.	int.	int.	int.
A Values	0.69	0.67	0.55	0.30
A Classes	0	0	0	2
B Values	0.24	0.28	0.30	0.24
B Classes	2	2	2	2