

Panama Pro is the successor to the popular Panama glass fibre fabric. Known for its stability and durability it comes in three different openness factors and eight colours. These properties combined with its modest price range make Panama Pro a fabric that is much in demand for projects.

Openness Factor 3% - 5% - 10%



Semi-Transparent / Transparent



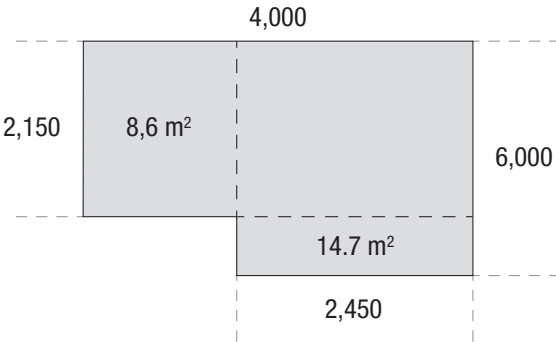
Glass 36% / PVC 64%



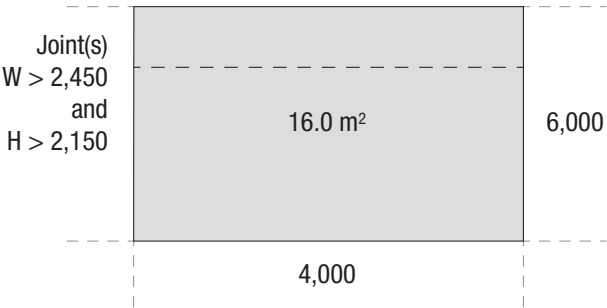
FR Rating M2



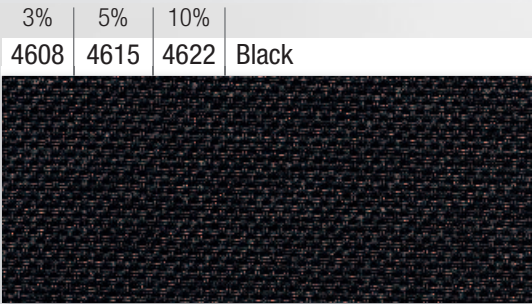
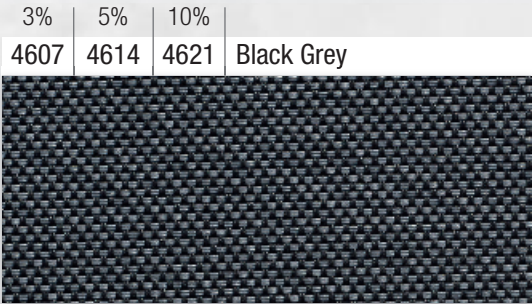
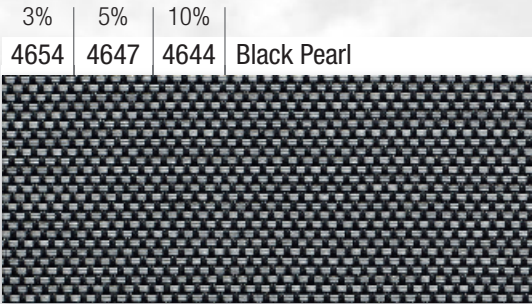
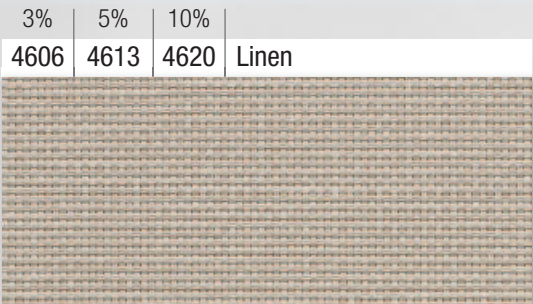
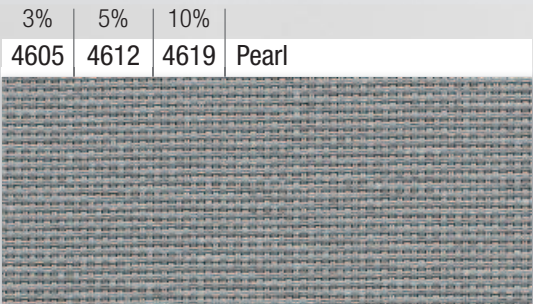
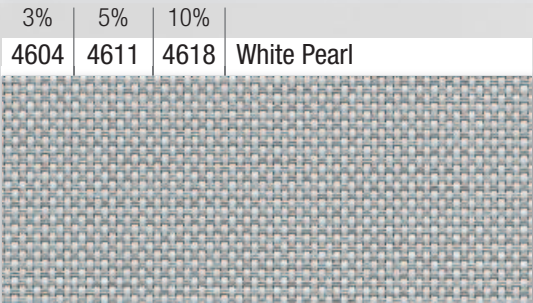
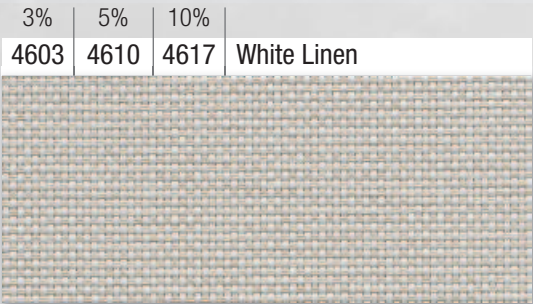
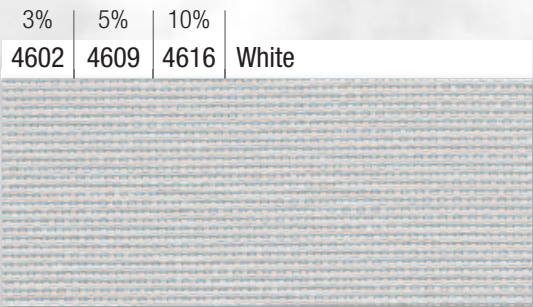
Max. Dimensions without Joint (mm)



Max. Dimensions with Joint (mm)



SunScreen•Panama Pro 3-5-10



Material Properties

	<i>Openness Factor</i> 3% - 5% - 10%
	<i>Transparency</i> Semi-Transparent / Transparent
	<i>Material Composition</i> Glass 36% / PVC 64%
	<i>Weight</i> 418 - 410 - 350 g/m²
	<i>Thickness</i> 0.52 mm - 0.5 mm - 0.55 mm
	<i>Fabric Width</i> 2,500 mm
	<i>Colour Fastness</i> 7 • ISO 105 B02
	<i>Cleaning</i> Sponge

Max. Sizes Roller Blinds

	<i>Direction A without joint (8.6 m²)</i> 4,000 mm (W) x 2,150 mm (H)
	<i>Direction A with joint (16.0 m²)</i> 4,000 mm (W) x 6,000 mm (H)
	<i>Direction B without joint (14.7 m²)</i> 2,450 mm (W) x 6,000 mm (H)

Fire Resistance Rating

	NF P-92503 M2
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Environment (for interior use)

	Low VOC
	Suitable for Humid Environments

Fenestration Properties

		Light Values					Energy Values				
		EN410 / EN14501					EN410		EN 13363-2		
LPN Code	Fabric Side										
		Rv %	Tv _{diff} %	Tv _{air} %	Glc	Tuv %	Rs %	Ts %	gB %	gC %	gD %
4602	F	82	12	4	1	4	72	17	28	27	12
4603	F	72	10	3	1	4	65	16	32	31	14
4604	F	65	7	3	1	4	57	12	36	33	16
4605	F	34	3	3	2	4	31	8	51	44	23
4606	F	53	11	3	1	4	50	18	41	37	19
4607	F	8	1	4	3	4	7	4	63	52	28
4608	F	4	1	4	3	4	4	5	64	53	29
4609	F	79	11	7	0	7	70	19	29	28	13
4610	F	68	9	5	1	5	62	17	33	31	15
4611	F	58	5	5	0	6	52	12	39	35	18
4612	F	36	3	6	1	6	33	10	49	43	22
4613	F	53	9	6	0	6	50	18	41	37	19
4614	F	10	1	5	3	5	10	6	61	51	28
4615	F	4	1	7	1	7	4	7	65	53	29
4616	F	77	12	9	0	9	67	22	31	29	13
4617	F	65	11	9	0	10	59	13	36	33	16
4618	F	57	7	10	0	10	51	18	40	37	20
4619	F	34	4	8	1	9	31	14	51	44	23
4620	F	49	11	10	0	10	46	24	43	38	20
4621	F	9	1	9	1	10	9	11	62	52	28
4622	F	4	1	9	1	9	4	9	65	54	29
4644	F	15	1	9	1	10	13	11	60	50	27
4647	F	17	1	5	1	6	15	6	59	49	26
4654	F	12	1	3	3	3	11	3	61	51	28