

3%

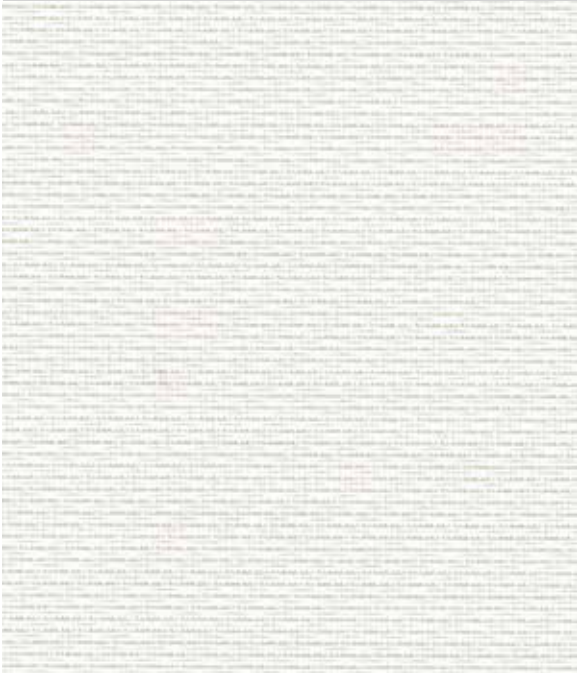
PERSPECTIVE WHITE BACK

SOLAR PROTECTION FABRICS

LOUVOLITE
COMMERCIAL

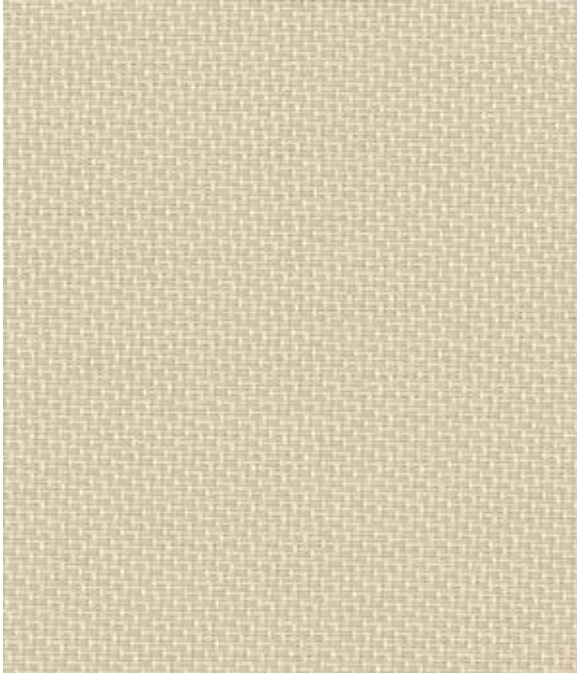
www.louvolitecommercial.com

PERSPECTIVE 3% WHITE BACK



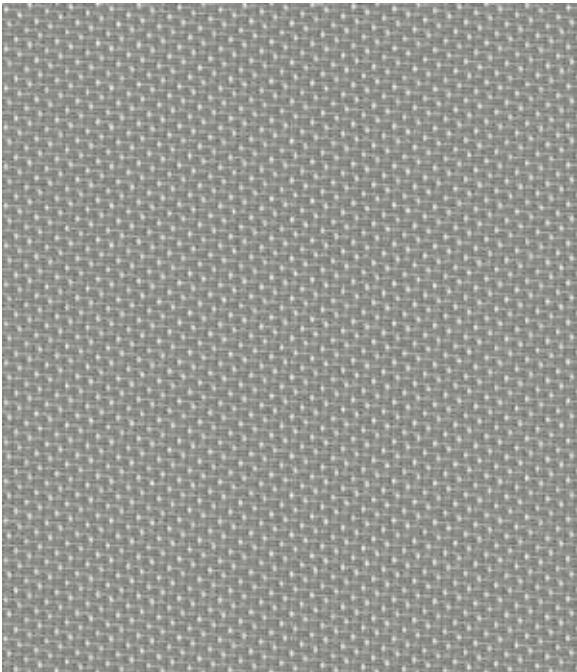
WHITE

- 2m 2045910A
- 2.5m 2047910A
- 3m 2067910A
- 89mm 2067910D
- 127mm 2067910B



BEIGE

- 2m 2045422A
- 2.5m 2047422A
- 3m 2067422A
- 89mm 2067422D
- 127mm 2067422B



GREY

- 2m 2045292A
- 2.5m 2047292A
- 3m 2067292A
- 89mm 2067292D
- 127mm 2067292B

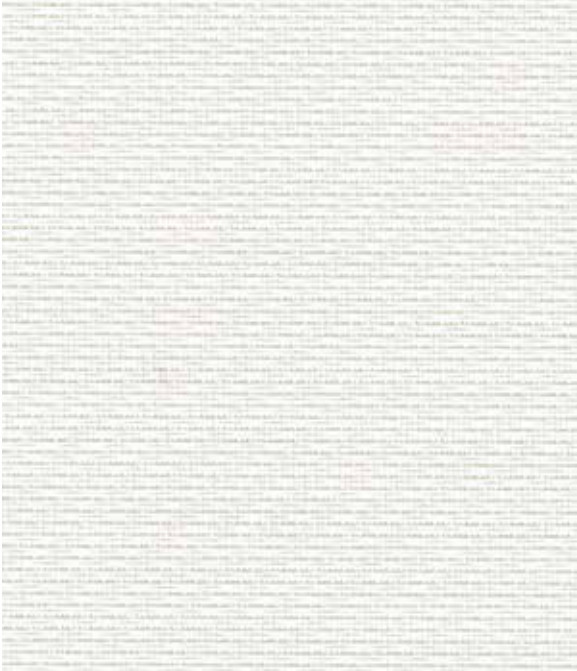


BLACK

- 2m 2045195A
- 2.5m 2047195A
- 3m 2067195A
- 89mm 2067195D
- 127mm 2067195B

PERSPECTIVE 3% WHITE BACK

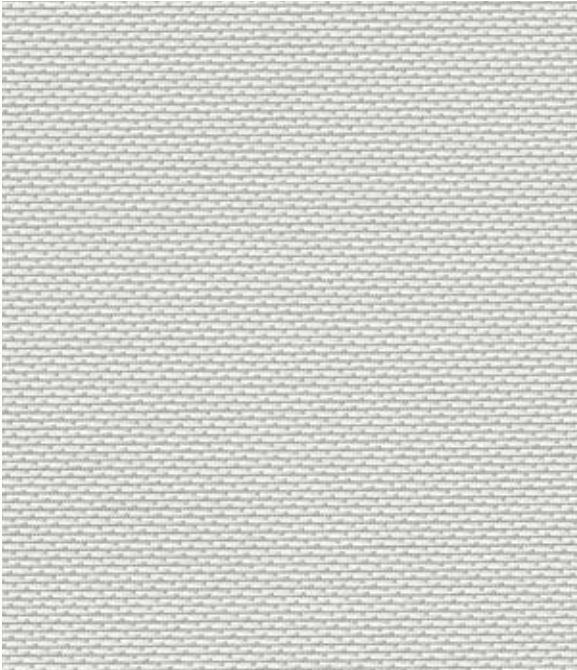
These are the reverse of the fabrics.



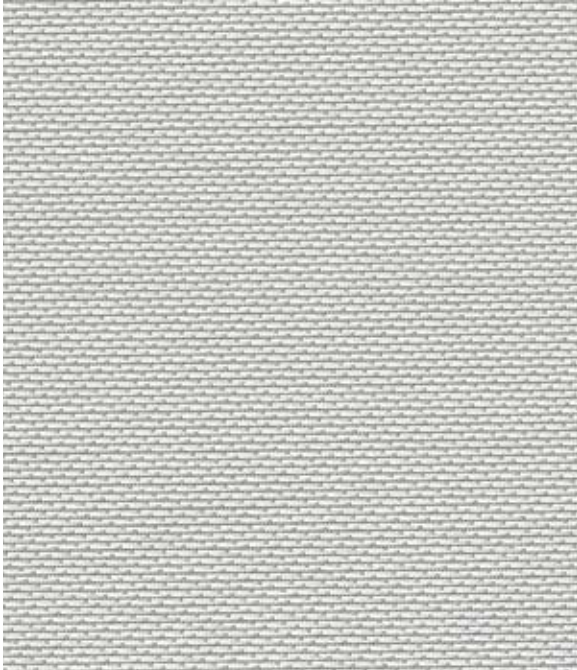
WHITE



BEIGE



GREY



BLACK

3 WIDTHS

2m, 2.5m and 3m

WHITE BACK

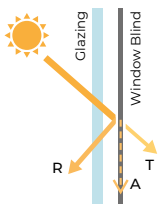
UNIFORM EXTERIOR

The twill design allows the combination of a coloured face with a white back for a uniform look to the building facade.

Specifications	Perspective 3% White Back
Colour Range	4
Openness	3%
Dim Out	Light Filtering
Composition	78% PVC 22% Polyester
Exterior Colour	White back
Roller Width	2m, 2.5m, 3m
Roller Roll Length	20m
Vertical Louvre Widths	89mm, 127mm
Vertical Roll Length	100m
Weight	450g/m ²
Thickness	0.65mm
Fabric Finish	Two sided, Twill
Blind Types	Roller, Panel, Vertical
Mechanical Resistance	Warp Weft
Breaking	≥ 1222.2 N/5cm ≥ 1222.2 N/5cm
Tearing	≥ 23.1 N ≥ 20.3 N
Colour Fastness (scale of 8)	8 - BS EN ISO 105-B02-2014
Flammability Standard	BS 5867 Part 2 Type B German B1 EN 13773:2003 Class 1 NFPA 701-2015 Method 1
Environmental Certification	Greenguard® Gold Certified Greenguard® Certified Oeko-tex Standard 100 Certified
Bacteria & Fungal Resistant	ASTM E2180, ASTM G21
Lead Free	ASTM E1645/RoHs
Cleaning	Gently wipe clean with a soft, damp cloth. Allow to dry in down position.

Solar, Optical & Colour Fastness Properties

	Solar			Visual			UV Block	CF	DP	SC - EN 14501					Gtot				
	R _s	A _s	T _s	R _v	A _v	T _v				A	B	C	D	E	A	B	C	D	E
Beige	62	22	16	70	19	11	95	8	0	0.43	0.45	0.42	0.29	0.41	0.37	0.39	0.37	0.25	0.36
Black	3	93	4	3	93	4	95	8	1	0.80	0.78	0.64	0.35	0.61	0.70	0.68	0.56	0.31	0.53
Grey	46	45	9	53	41	6	95	8	0	0.52	0.53	0.48	0.31	0.46	0.46	0.46	0.42	0.27	0.40
White	70	11	19	80	5	15	95	8	0	0.38	0.40	0.40	0.28	0.39	0.33	0.35	0.34	0.25	0.34



Solar Gain: The amount of heat increase resulting from solar energy entering a room. It is the total of three separate parts - the amount of energy transmitted directly into the room, the energy which is absorbed by the blind and the proportion of energy which is absorbed by the window.

R: % of reflected heat and light.
A: % of absorbed heat and light.
T: % of transmitted heat and light.
UV Block: the % of UV light blocked by the fabric.

Colour Fastness (CF): Scale of 8, BS EN ISO 105-B02-2014.
Darkening Performance (DP): Scale of 0-4. 0: lowest opacity 4: highest. A rating of 4 indicates the product is completely opaque with no pinholes or light transfer.

Shading Co-efficient (SC): The solar heat gain with the blind at the window divided by the solar heat gain with no blind at the window. The lower the shading co-efficient, the higher the efficiency of the fabric.
Gtot: Amount of heat entering through the glazing and shading combined.

Glazing system (EN 410)
A: Clear Single Glazing.
B: Clear Double Glazing.
C: Clear Double Glazing Low Emissivity.
D: Solar Control Double Glazing Low Emissivity.
E: Triple Glazing.

PERSPECTIVE 3% WHITE BACK

