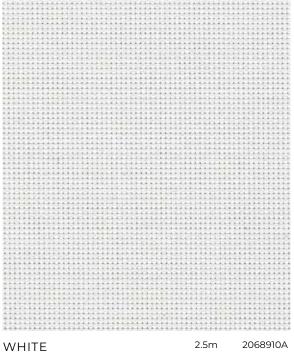
SOLAR PROTECTION FABRICS

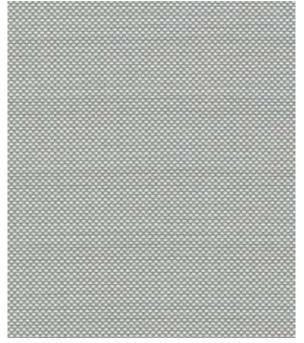






2.5m 2068910A 89mm 2068910D 127mm 2068910B

BEIGE 2.5m 2068422A 89mm 2068422D 127mm 2068422B



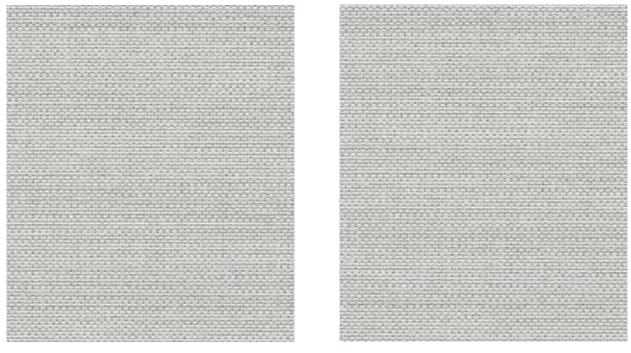
2.5m 2068292A 89mm 2068292D 127mm 2068292B

GREY

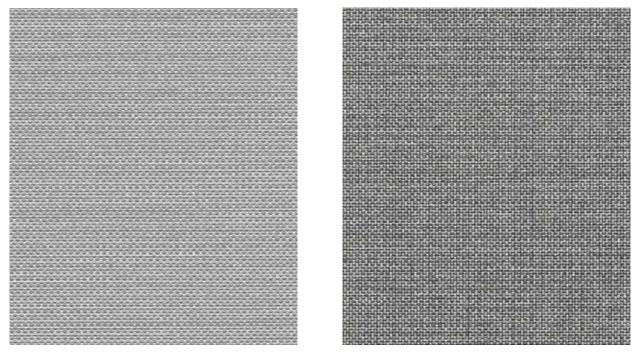


BLACK 2.5m 2068195A 89mm 2068195D 127mm 2068195B

These are the reverse of the fabrics.



WHITE BEIGE



GREY BLACK

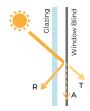
REFLECTIVE ALUMINIUM BACK

LOW E PERFORMANCE

Perspective Aluview's metallised backing acts as a thermal barrier at the window. It enhances the thermal energy and low-e performance of the fabric, reducing the demand for artificial heating and cooling. This reflective 3% screen provides optimum natural light with visual comfort, better glare control and outward visibility.

Specifications	Perspective Aluview								
Colour Range	4								
Openness	3%								
Dim Out	Light Filtering								
Composition	76% PVC 22% Pol 2% Aluminium C								
Exterior Colour	Aluminised Coat	ng							
Roller Width	2.5m								
Roller Roll Length	20m								
Vertical Louvre Widths	89mm, 127mm								
Vertical Roll Length	100m								
Weight	512g/m ²								
Thickness	0.64mm								
Fabric Finish	2x2 Basket Weave								
Blind Types	Roller, Panel, Ver	tical							
Mechanical Resistance	Warp	Weft							
Breaking	≥ 1497 N/5cm	≥ 1370.6 N/5cm							
Tearing	≥ 27.9 N	≥ 23.8 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 Flammability Standard	Greenguard® Gold Certified Greenguard® Certified Oeko-tex Standard 100 Certified								
Bacteria & Fungal Resistant	ASTM E2180, ASTM G21								
Lead Free	ASTM E1645/RoHs								
Cleaning	The aluminium coating is fragile and must be handled with care to avoid damage. Gently wipe clean the fabric face with a soft, damp cloth. Allow to dry in down position.								

Solar, Optical & Colour Fastness Properties																			
	Solar			Visual		UV	UV CF	DP	SC - EN 14501				Gtot						
	Rs	A_S	T_{S}	R_V	A_V	T_V	Block	CF	DP	А	В	С	D	Ε	А	В	С	D	Е
Beige	70	22	8	66	26	8	96	8	0	0.36	0.39	0.39	0.28	0.39	0.31	0.34	0.34	0.25	0.34
Black	44	53	3	43	53	3	96	8	0	0.53	0.54	0.49	0.31	0.47	0.46	0.47	0.42	0.27	0.41
Grey	69	23	8	65	26	9	96	8	0	0.37	0.40	0.40	0.28	0.39	0.32	0.35	0.34	0.25	0.34
White	73	16	11	73	17	10	95	8	0	0.35	0.38	0.38	0.28	0.39	0.30	0.33	0.33	0.24	0.33



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.













