

OUTLOOK MODE PRIVACY

SOLAR OPTICAL PROPERTIES						SHADING COEFFICIENT	
COLOUR	ULTRAVIOLET TRANSMISSION % (TUV)	SOLAR TRANSMITTANCE % (TS)	SOLAR REFLECTANCE % (RS)	SOLAR ABSORPTANCE % (AS)	VISUAL TRANSMITTANCE % (TV)	3MM GLASS	6MM GLASS
410 Cotton	1	5	55	40	14	0.08	0.08
406 Desert	1	1	40	59	4	0.07	0.07
404 Paperbark	1	1	4	95	1	0.12	0.12
409 Colarado	1	1	16	83	2	0.10	0.10
402 Chestnut	1	1	34	65	1	0.09	0.08
408 Shadow	1	1	7	93	1	0.11	0.11
403 Storm	1	1	7	92	1	0.12	0.12
401 Gunmetal	1	1	8	91	1	0.12	0.11
407 Black Opal	1	1	8	92	1	0.11	0.11
400 Ebony	2	1	7	92	2	0.12	0.12















* Tested at a 30 degree profile angle

APPLICATIONS	Exterior roll-up shades and awnings
ROLL WIDTH	320cm
ROLL LENGTH	20 metres
NOMINAL WEIGHT	650gsm
FABRIC TYPE	2 x 2 weave, PVC coated polyester mesh
COMPOSITION	28% polyester / 72% vinyl
LIGHT FASTNESS	6-7
OPENNESS FACTOR	1%
SHADE COVER	Approximately 99%
TREATMENT	UV stabilised, fire retardant, Microban antimicrobial treatment, Greenguard Gold certified and LeadFree * Independant test results available by request

Shading Coefficient

The solar optical properties are used to calculate the shading coefficient. The shading coefficient represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. Darker colours provide maximum glare reduction and visibility. A lower number means higher protection from the incoming heat. The rating used for this is a scale of 0-1.

Fire Retardant - AS1530.3 - 1999

Outlook fabrics are manufactured by Phifer Inc in their state of the art facilities. Independent laboratory testing shows that Outlook fabrics meet or exceed flame retardancy requirements.

Ignitability Index	16	(Range 0-20)
Spread of Flame Index	0	(Range 0-10)
Heat Evolved Index	2	(Range 0-10)
Smoke Developed Index	8	(Range 0-10)