

Ultimate Achievement aka Enviro Screen High Performance Metalized Fabric



Thickness 0.50 mm
Weight 210 g/m²
Width 240 cm +/-5 cm
Composition 100% PES Inherent FR

	perform- manc	colours					
		000	711	765	936	998	829
Solar transmission*		7%	7%	7%	6%	6%	6%
Solar reflection outside*		65%	65%	65%	65%	65%	65%
Light transmission*		7%	6%	6%	5%	5%	5%
Light reflection*		64%	64%	64%	64%	64%	64%
Openness Factor		4%	4%	4%	4%	4%	4%
UV transmission		5%	5%	5%	5%	4%	4%
Colour rendering index		99	97	97	99	99	98
DIN 14501 Tabel 8 - Glare control		2	2	3	3	3	3
DIN 14501 Tabel 10 View through		2	2	2	2	2	2
High Performance glazing (reference glazing D EN14501)							
Light transmission	60%	5%	5%	5%	4%	3%	3%
g-value	32%	17%	17%	17%	17%	17%	17%
SC (Shading coefficient)	37%	20%	20%	20%	20%	20%	20%
U-value in W/m ² K	1,1	0,8	0,8	0,8	0,8	0,8	0,8
Insulating glazing (reference glazing C EN14501)							
Light transmission	79%	7%	6%	6%	5%	4%	4%
g-value	59%	31%	31%	31%	31%	31%	31%
SC (Shading coefficient)	68%	36%	36%	36%	36%	36%	36%
U-value in W/m ² K	1,2	0,8	0.80.8	0,8	0,8	0,8	0,8
4 mm double clear glazing (reference glazing B EN14501)							
Light transmission	82%	7%	6%	6%	5%	4%	4%
g-value	76%	30%	29%	29%	29%	29%	29%
SC (Shading coefficient)	87%	34%	33%	33%	33%	33%	33%
U-value in W/m ² K	2,8	1,5	1,4	1,4	1,4	1,4	1,4
4 mm single clear glazing (reference glazing A EN14501)							
Light transmission	90%	7%	6%	6%	5%	4%	4%
g-value	85%	26%	26%	26%	26%	26%	26%
SC (Shading coefficient)	98%	30%	30%	30%	30%	30%	30%
U-value in W/m ² K	5,8	2,1	2	2	2	2	2

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