

Sunlux[®] Thermo-Tech Metal

COLOUR	Tv	Rv	Av	Ts	Rs	As	COMPOSITION	FR	THICKNESS	WEIGHT /m ²	OF	gt	Fc	LIGHT FASTNESS (DIN EN ISO 105 B02)
82.111 Iron	12%	37%	51%	11%	38%	51%	PES	B1	0,49 mm	225 gr	3%	0,48	0,69	<6
82.113 Magnesium	8%	39%	53%	10%	40%	50%	PES	B1	0,49 mm	225 gr	3%	0,47	0,68	<6
82.103 Steel	8%	36%	56%	10%	39%	51%	PES	B1	0,49 mm	225 gr	3%	0,48	0,69	<6
82.130 Nickel	7%	37%	56%	9%	39%	52%	PES	B1	0,49 mm	225 gr	3%	0,48	0,68	<6
82.132 Platinum	6%	36%	58%	9%	39%	52%	PES	B1	0,49 mm	225 gr	3%	0,48	0,68	<6
82.134 Titanium	6%	36%	58%	8%	39%	53%	PES	B1	0,49 mm	225 gr	3%	0,48	0,68	<6
82.136 Copper	5%	36%	59%	8%	39%	53%	PES	B1	0,49 mm	225 gr	3%	0,48	0,68	<6
82.138 Nero	4%	35%	61%	7%	40%	53%	PES	B1	0,49 mm	225 gr	3%	0,47	0,68	<6
82.107 Uranium	12%	38%	50%	12%	38%	50%	PES	B1	0,49 mm	225 gr	3%	0,48	0,69	<6
82.137 Charcoal	3%	38%	59%	6%	41%	53%	PES	B1	0,49 mm	225 gr	3%	0,47	0,67	<6

Fc and gt results are valid for the following presumptions in accordance with DIN EN 13363-1:
 Double glass with thermal protective covering, thermal permeability degree U = 1,6 W/m² and
 total energy permeability degree g = 0,70 sun protective material inside, closed

The data in this document are averages for information only and may not be considered as binding

Tv = Visual Transmission
 Rv = Visual Reflection
 Av = Visual Absortion

Ts = Solar Transmission
 Rs = Solar Reflection
 As = Solar Absortion

OF = Openess Factor