

Sunlux[®] Eco-Screen



COLOUR	Tv	Rv	Av	Ts	Rs	As	COMPOSITION	FR	THICKNESS	WEIGHT /m ²	OF	gt	Fc	LIGHT FASTNESS (DIN EN ISO 105 B02)
10.001 Chalk	48%	46%	6%	51%	46%	3%	100% PLA	B1	0,45 mm	175 gr	3%	0,47	0,67	<6
10.013 Marble	41%	32%	27%	43%	34%	23%	100% PLA	B1	0,45 mm	175 gr	3%	0,55	0,79	<6
10.003 Slate	28%	22%	50%	33%	26%	41%	100% PLA	B1	0,45 mm	175 gr	3%	0,52	0,74	<6
10.004 Flint	22%	17%	61%	26%	21%	53%	100% PLA	B1	0,45 mm	175 gr	3%	0,57	0,81	<6
10.009 Sandstone	22%	21%	57%	26%	23%	51%	100% PLA	B1	0,45 mm	175 gr	3%	0,56	0,8	<6
10.034 Basalt	15%	11%	74%	18%	13%	69%	100% PLA	B1	0,45 mm	175 gr	3%	0,6	0,85	<6
10.021 Granite	8%	7%	85%	11%	9%	80%	100% PLA	B1	0,45 mm	175 gr	3%	0,61	0,87	<6
10.038 Nero	3%	3%	94%	4%	3%	93%	100% PLA	B1	0,45 mm	175 gr	3%	0,63	0,9	<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 Absorption

Ts = Solar Transmission

Rs = Solar Reflection

As = Solar Absorption

OF = Openness Factor