

Light-Technical and Energy Factors**Foster + Partner - Sample 6****DGU with Twin View (white/black) #2 and Planitherm XN #3**

6mm ESG Planiclear (mid iron) with double print Twin View #2 (white / black)

Point-Design 513 - 44% Coverage see attached design

Cavity 16mm Argon

6mm Planiclear (mid iron) Planitherm XN #3

LT = Light Transmittance

LRE = Outdoor Light reflectance

TE = Energy Transmittance

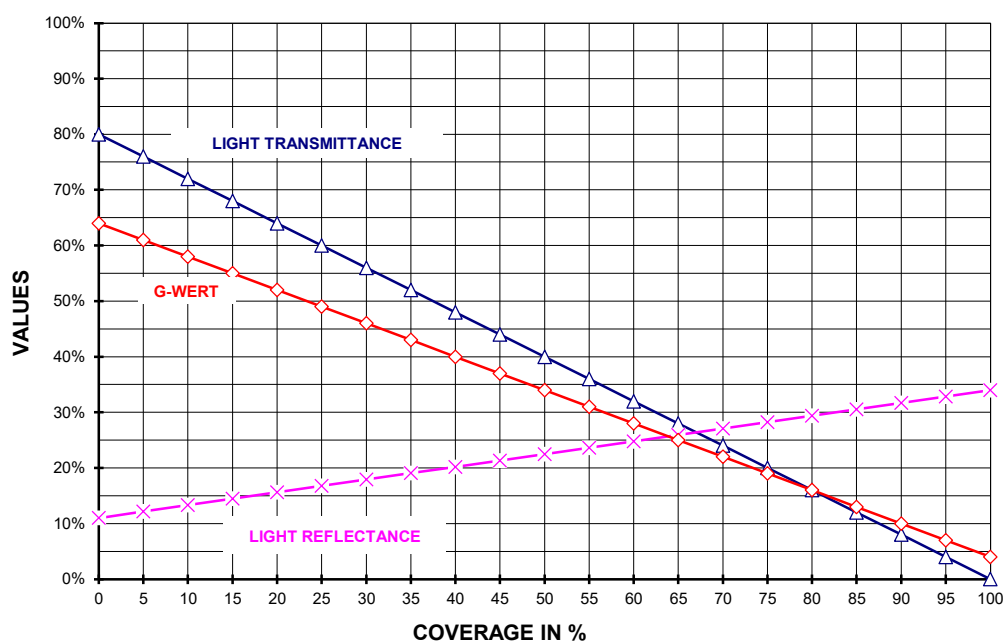
RE = Outdoor Energy reflectance

g-Wert = Solar factor g (=SHGC)

b-Wert = Shading coefficient

U-Value: 1,1 W/m²K [EN673] - Vertical Installation

Coverage in %	LT	LRE	TE	RE	g-WERT	b-Wert
0	80%	11%	56%	26%	64%	0,74
5	76%	12%	58%	26%	61%	0,70
10	72%	13%	60%	26%	58%	0,67
15	68%	14%	63%	26%	55%	0,63
20	64%	16%	65%	26%	52%	0,60
25	60%	17%	67%	26%	49%	0,56
30	56%	18%	69%	25%	46%	0,53
35	52%	19%	71%	25%	43%	0,49
40	48%	20%	74%	25%	40%	0,46
45	44%	21%	76%	25%	37%	0,43
50	40%	23%	78%	25%	34%	0,39
55	36%	24%	80%	25%	31%	0,36
60	32%	25%	82%	25%	28%	0,32
65	28%	26%	85%	25%	25%	0,29
70	24%	27%	87%	25%	22%	0,25
75	20%	28%	89%	25%	19%	0,22
80	16%	29%	91%	24%	16%	0,18
85	12%	31%	93%	24%	13%	0,15
90	8%	32%	96%	24%	10%	0,11
95	4%	33%	98%	24%	7%	0,08
100	0%	34%	100%	24%	4%	0,05

LITEX BLEND- UND SONNENSCHUTZGLAS

Die Berechnung erfolgte mit der Standard-Farbe Twin View (weiß/schwarz)
 Die bekanntgegebenen Werte sind Richtwerte und können um absolut größer +- 5% schwanken.

The calculation was done with the standard colour Twin View (white/black)
 The communicated values are approximate values and can deviate absolutely more than +- 5%