

ARTICLE DATA SHEET



Article no.: 3.208
product range: VEROFLEX®
Material type: 100 % Polyester, plain weave, FR coated
Weight: 220 gr/m²
Thickness: 0,30 mm
Widths: 89mm, 127mm, 2400mm, XL-colors also 3000mm
Maintenance instr.: not washable; can be cleaned with a slightly humid towel
Specifications:

- both-sided same-colored FR-coating
- Flame-retardant properties tested and certified:
 - B1 acc. DIN 4102
 - M1 acc. NF P 92-507 (French Norm)
 - Fire behavior class: B-s2,d0 acc. DIN EN 13501-1
- Ecologically friendly acc. to OEKO-Tex Standard 100
no PVC
may contain traces of halogen due to FR-coating
- Lightfastness acc. to DIN EN ISO 105 B02: 5 - 6
- restrictively suitable for humid air
- classification acc. to DIN EN 14501:2021-09 visual comfort:

color	glare control	visual contact with the outside	color	glare control	visual contact with the outside
1 XL	3	0	15	4	0
2 XL	4	0	16	4	0
4 XL	3	0	17 XL	4	0
6	4	0	18	4	0
7	4	0	19	4	0
11	4	0	20	4	0
12	4	0	21	3	0
13	4	0	23	4	0
14	4	0			

COLOR	Visual optical figures			Solar optical figures			UV-Transm.	F _c -value*	Total energy transm.
	exterior			exterior				DIN EN ISO 52022-1	
	Rv	Tv	Av	Rs	Ts	As	t _{uv}	F _c	B _{tot}
1 XL	82%	15%	3%	73%	17%	10%	2%	0,56	33%
2 XL	52%	5%	43%	51%	10%	39%	0%	0,67	40%
4 XL	68%	13%	19%	63%	17%	20%	0%	0,62	36%
6	26%	1%	73%	34%	5%	61%	0%	0,76	45%
7	28%	1%	71%	46%	11%	43%	0%	0,70	41%
11	48%	4%	48%	58%	13%	29%	0%	0,64	38%
12	60%	6%	34%	61%	13%	26%	0%	0,63	37%
13	12%	0,5%	88%	38%	7%	55%	0%	0,74	44%
14	45%	1%	54%	58%	9%	33%	0%	0,64	38%
15	51%	3%	46%	55%	10%	35%	0%	0,65	39%
16	16%	1%	83%	50%	12%	38%	0%	0,68	40%
17 XL	20%	0,5%	80%	19%	0,5%	81%	0%	0,84	49%
18	40%	3%	57%	36%	2%	62%	0%	0,75	44%
19	53%	3%	44%	59%	11%	30%	0%	0,63	37%
20	43%	1%	56%	56%	9%	35%	0%	0,65	38%
21	79%	11%	10%	71%	15%	14%	0%	0,57	34%
23	15%	0,5%	85%	37%	6%	57%	0%	0,75	44%

*B_{tot} + F_c determined by using standard glazing C (g = 0,59, U = 1,2 W/m²K) acc. to DIN EN 14501:2021-09

Openness factor: 0

