

ARTICLE DATA SHEET



Article no.: 5.023
Product range: VEROFLEX®
Material type: 100 % Polyester, plain weave; FR-coated
Weight: 340 gr/m²
Thickness: 0,38 mm
Widths: 89mm, 127mm, 2400mm, XL-colors also in 3000mm
Maintenance instr.: not washable, can be cleaned with a slightly humid towel (not washable)
Specifications:

- both sides FR-coated (*inner side: white or colored / outer side: white or colored*)
- dim out acc. DIN EN 14501 (table 6)
- Flame-retardant properties tested and certified:
 - B1 acc. DIN 4102
 - French norm M1
 - Fire behavior class: B-s2,d0 acc. to DIN EN 13501-1
- Ecologically friendly acc. to OEKO-Tex Standard 100
 - no PVC
 - may contain traces of halogen due to the FR-coating
- Lightfastness acc. to DIN EN ISO 105 B02: 5 - 6
- restrictively suitable for humid areas
- classification acc. DIN EN 14501 visual comfort:

color	opacity (table 7)	glare control (table 8)	night privacy (table 9)	visual contact with the outside (table 10)	daylight utilisation (table 11)
all colors	2	4	4	0	0

COLOR	Visual optical figures			Solar optical figures			UV-Transm.	F _c -value*	Total energy transm.†
	exterior			exterior				DIN EN 14501 g-glass 0.70	DIN EN 13363-1 g-glass 0.70
	Rv	Tv	Av	Rs	Ts	As	t _{UV}	F _c	g _{tot}
1 XL	79%	0%	21%	66%	0%	34%	0%	0,50	36%
4	83%	0%	17%	71%	0%	29%	0%	0,46	33%
7	84%	0%	16%	72%	0%	28%	0%	0,46	33%
11	82%	0%	18%	71%	0%	29%	0%	0,47	34%
13	84%	0%	16%	72%	0%	28%	0%	0,46	33%
28 XL	82%	0%	18%	69%	0%	31%	0%	0,48	34%
31	82%	0%	18%	69%	0%	31%	0%	0,48	34%
32	83%	0%	17%	71%	0%	29%	0%	0,46	33%
33	83%	0%	17%	71%	0%	29%	0%	0,47	34%
34	82%	0%	18%	70%	0%	30%	0%	0,47	34%
35 XL	83%	0%	17%	71%	0%	29%	0%	0,46	33%
36	84%	0%	16%	71%	0%	29%	0%	0,48	34%
37	86%	0%	14%	73%	0%	27%	0%	0,47	33%
39	83%	0%	17%	71%	0%	29%	0%	0,48	34%
41	84%	0%	16%	71%	0%	29%	0%	0,48	33%
42	85%	0%	15%	73%	0%	27%	0%	0,47	33%
43	80%	0%	20%	68%	0%	32%	0%	0,50	35%
44	80%	0%	20%	69%	0%	31%	0%	0,49	35%
45	79%	0%	21%	66%	0%	34%	0%	0,51	36%
144 XL	83%	0%	17%	70%	0%	30%	0%	0,49	34%
901	83%	0%	17%	71%	0%	29%	0%	0,46	33%
1440 XL beidseitig farbig	65%	0%	35%	62%	0%	38%	0%	0,55	38%
2000 XL beidseitig farbig	73%	0%	27%	64%	0%	36%	0%	0,53	37%
2800 XL beidseitig farbig	41%	0%	59%	36%	0%	64%	0%	0,72	50%
3000 XL beidseitig farbig	44%	0%	56%	42%	0%	58%	0%	0,68	47%
3500 XL beidseitig farbig	18%	0%	82%	15%	0%	85%	0%	0,85	60%
9010 XL beidseitig farbig	5%	0%	95%	5%	0%	95%	0%	0,92	64%

Openness factor: 0

