

SERGE 600 5%

✓ Nice structure

✓ Wide range of Scandinavian colours

Openness factor: 5%
 Composition:
 42% glasfiber / 58% PVC
 Weight: 525 g/m²
 Thickness: 0,74 mm
 Fire reaction: M1 / B1 / C1 /
 NFPA 701 / Cs3d0 / C



REACH
compliant

SUNCONTROL PROPERTIES

	THERMAL FACTORS					OPTICAL FACTORS								
	Fabric		Fabric+Glazing G tot internal			Fabric								
	Rs	Ts	Glazing C G tot	Glazing D G tot	Glazing E G tot	Tv	Tv dir	Tv diff	Tuv	Glare Control Class	Night Privacy Class	Visual Contact Class	Daylight Utilisation Class	
001 001	15	3,5	0,10	0,08		3,6	3,1	0,5	3,5	3	2	2	1	
001 002	37	6,7	0,09	0,08		6,6	4,8	1,8	5,5	3	2	2	1	
001 010	10	3,6	0,10	0,09		3,6	3	0,6	3,4	3	2	2	1	
001 061	33	3,9	0,08	0,07		3,6	2	1	3	3	2	2	1	
002 002	66	21	0,15	0,10		21,2	3,8	17,4	4,2	1	2	0	2	
002 007	48	11,5	0,11	0,08		10,7	5,4	5,3	6	0	1	3	1	
007 007	38	10,1	0,11	0,09		8,4	5,2	3,2	6	1	1	3	1	
008 002	58	15,5	0,13	0,09		13,7	4,7	9	5,3	1	2	1	2	
010 010	5	3,6	0,10	0,09		3,6	3,2	0,4	3,6	3	2	2	1	
010 011	6	6,1	0,09	0,07		6,1	5,6	0,5	6,2	1	1	3	1	
011 011	8	3,9	0,10	0,09		3,8	3,4	0,4	3,8	3	2	2	1	
030 030	4	5,9	0,09	0,07		5,9			5,9	1	1	3	1	
032 032	28	8,3	0,11	0,09		7,4	6,2	1,2	6,9	1	1	3	1	
033 001	17	8,3	0,12	0,10		8	7,1	0,9	7,9	1	1	3	1	
033 032	25	7,8	0,11	0,09		7,3	6,3	1	7	1	1	3	1	
033 033	21	7,1	0,11	0,09		6,8	6	0,8	6,6	1	1	3	1	

0 Very little effect
1 Little effect

2 Moderate effect

3 Good effect
4 Very good effect

Ts Solartransmission
Rs Solarreflection
Glazing C Double glazing (4/16/4) space filled with air G=0,59
Glazing D Double glazing (4/16/4) with low emissivity coating in position 2, space filled with argon G=0,32
Glazing E
Tv Lighttransmission
Tv dir Normal/normal light transmittance (direct) Its value is frequently close to the openness factor
Tv diff Normal/diffuse light transmittance
Tuv UV transmission

Data measured according to EN 410:2011 and EN 14500:2008
 Calculations of Gtot are according to EN 13363-1, with 10% frame area
 Classification of thermal and visual characteristics according to EN 14501:2005
 Data of Gtot are given using standard Glazing C, D and E

TECHNICAL PROPERTIES		
Openness factor	5%	NBN EN 410
Composition	42% glasfibre / 58% PVC	-
Weight	525 gr/m ²	EN 12127
Thickness	0,74 mm	ISO 2286-3
Fire classifications		
Europe	Bs3d0	UNE EN 13501 EN 13773
France	M1	NF P92-503
Italy	Classe 1	UNI 9177
Germany	B1	DIN 4102
UK	C	BS 5867
USA	Pass	NFPA 701
Wheelmark		IMO resolution MSC.307(88) (2010 FTP Code of Practice for Fire Protection of Cargoes in Containers (Circ.1102)
Lightfastness	Min. >7	EN ISO 105 B04
Breaking resistance	Warp: 260 daN / Weft: 225 daN	ISO 1421
Elongation to break	Warp: 3,1% Weft: 2,75%	ISO 1421
Tearing strength	Warp: 8,5 daN / Weft: 7,5 daN	ISO 4674 method 2
SundaHus	C-	sundahus.se
Byggvarubedomningen	undviks	byggvarubedomningen.se

WIDTH: 190 / 250 / 320 cm in most colours
 011 011 190 / 250 cm
 030 030 270 cm
 032 032, 033 001, 033 032, 033 033 320 cm

ROLL SIZE: 30 up to 50 m

MANUFACTURING GUIDANCE:

Railroading possible
 By heat, high frequency or ultrasonic welding

CARE INSTRUCTIONS:

Brush off, compressed air
 Wash with lukewarm water, a mild hand soap can
 be added in the water

SUITABLE FOR MOIST ATMOSPHERE: Yes

