

HIGH PERFORMANCE SCREEN FABRIC
FOR DOMESTIC & CONTRACT MARKET



RAY-SCREEN®

420
COMBI
3%

Composition	75% PVC - 25 % Polyester
Weight	± 420 g/m ²
Thickness	± 0,55 mm
Width	250 cm - 300 cm
Fire Classification	M1 - B1
Health & Safety	Greenguard - Oeko-Tex®
Tensile strength (warp)	175 daN/5cm
Tearing strength (warp)	>8 daN
Tensile strength (weft)	175 daN/5cm
Tearing strength (weft)	>7 daN
Colour Fastness	7 (ISO 105 B02)
Microorganisms	ISO 846



Colour	T _s	R _s	A _s	T _{UV}	T _v	OF	Interior		
							g _{tot}	Fc	Class
col01	19	71	10	3	16	3	0,34	0,57	2
col02	16	62	22	6	15	3	0,36	0,61	1
col03	11	49	40	4	9	3	0,39	0,67	1
col04	8	32	60	4	6	3	0,44	0,75	1
col05	5	4	91	4	4	3	0,52	0,88	0
col06	6	15	79	5	6	3	0,49	0,83	1
col08	5	9	86	4	5	3	0,50	0,85	0
col10	18	64	18	6	18	3	0,36	0,60	1
col12	5	8	87	4	4	3	0,51	0,86	0
col14	14	54	32	4	8	3	0,38	0,65	1
col15	8	38	54	4	7	3	0,42	0,72	1
col16	6	16	78	3	7	3	0,48	0,82	1

Ts Solar Transmittance - Rs Solar Reflectance - As Solar Absorbance - Tuv UV Transmittance - Tv Visible Light Transmittance
OF Openness Factor

Measurements according to EN410, Glass Type C
Classification according to EN14501

