

HIGH PERFORMANCE SCREEN FABRIC  
FOR DOMESTIC & CONTRACT MARKET



# RAY-SCREEN®

420  
COMBI  
5%

Composition	75% PVC - 25 % Polyester
Weight	± 420 g/m <sup>2</sup>
Thickness	± 0,55 mm
Width	300 cm
Fire Classification	M1 - B1
Health & Safety	Greenguard - Oeko-Tex®
Tensile strength (warp)	170 daN/5cm
Tearing strength (warp)	>7 daN
Tensile strength (weft)	170 daN/5cm
Tearing strength (weft)	>6 daN
Colour Fastness	7 (ISO 105 B02)
Microorganisms	ISO 846



Colour	T <sub>s</sub>	R <sub>s</sub>	A <sub>s</sub>	T <sub>UV</sub>	T <sub>v</sub>	OF
col01	25	65	10	7	20	5
col03	13	46	41	5	9	5
col05	6	4	90	6	6	5

Interior		
g <sub>tot</sub>	Fc	Class
0,36	0,61	1
0,40	0,68	1
0,52	0,88	0

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

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

