

HIGH PERFORMANCE SCREEN FABRIC
FOR DOMESTIC & CONTRACT MARKET



RAY-SCREEN®

520
NOVA
1%

Composition	75% PVC - 25 % Polyester
Weight	± 520 g/m ²
Thickness	± 0,60 mm
Width	300 cm
Fire Classification	M1 - B1
Health & Safety	Greenguard - Oeko-Tex®
Tensile strength (warp)	210 daN/5cm
Tearing strength (warp)	>7 daN
Tensile strength (weft)	165 daN/5cm
Tearing strength (weft)	>5 daN
Colour Fastness	7 (ISO 105 B02)
Microorganisms	ISO 846



Colour	Optical Properties						Exterior			Interior		
	T _s	R _s	A _s	T _{UV}	T _v	OF	g _{tot}	Fc	Class	g _{tot}	Fc	Class
col01	15	71	14	<1	11	1	0,11	0,19	3	0,33	0,57	2
col02	14	63	23	<1	10	1	0,11	0,19	3	0,36	0,60	1
col03	7	51	42	<1	4	1	0,08	0,14	4	0,39	0,65	1
col04	4	50	46	<1	2	1	0,07	0,11	4	0,39	0,66	1

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

