

Characteristics

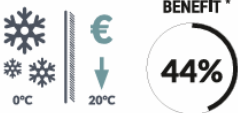
Transparency	Black out	
Composition	85 % polyester FR + 15 % Linnen + 3 pass acryl FR coating	
Weight	390 gr/m ²	
Thickness	0,55 mm	
Width	280 cm	
Fire retardant	EN 13773 Class 1	
Light fastness	4 - 5 (ISO 105 B02)	
Colour fastness after washing	3 - 4 (ISO 105 C04)	
Washing instructions		
Possible shrinking	1 % - 2 % (30°C) (EN ISO 5070 & ISO 6330)	
Sound absorption	$\alpha_{wv} = 0,35$ (EN ISO 354/EN ISO 11654)	
Direction of use		
Sustainability	Certificate available	

Optical and solar coefficients

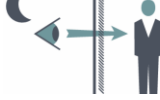
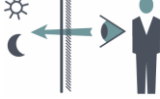
	ENERGY			LIGHT					
	Transmission	Reflection	Absorption	Transmission	Reflection	Absorption			
Colour	$T_{e, n-h}$	$\rho_{e, n-h}$	α_e	$T_{v, n-h}$	$\rho_{v, n-h}$	α_v	T_{uv}	F_c	g_{tot}
5201	0,0 %	69,8 %	30,2 %	0,0 %	76,7 %	23,3 %	0,0 %	0,35	0,3

$T_{e, n-h}$ Energetic transmission $\rho_{e, n-h}$ Energetic reflection α_e Energetic absorption $T_{v, n-h}$ Light transmission $\rho_{v, n-h}$ Light reflection
 α_v Light absorption T_{uv} UV transmission F_c Shading factor g_{tot} Total g-factor (NBN EN 13363-1) (single glazing)

THERMAL COMFORT (EN 14501)

	Thermal comfort winter
	Thermal comfort summer

VISUAL COMFORT (EN 14501)

	Black out level
	Glare control
	Privacy
	Visual contact with outside world

* Maximum expected benefit with single glazing