

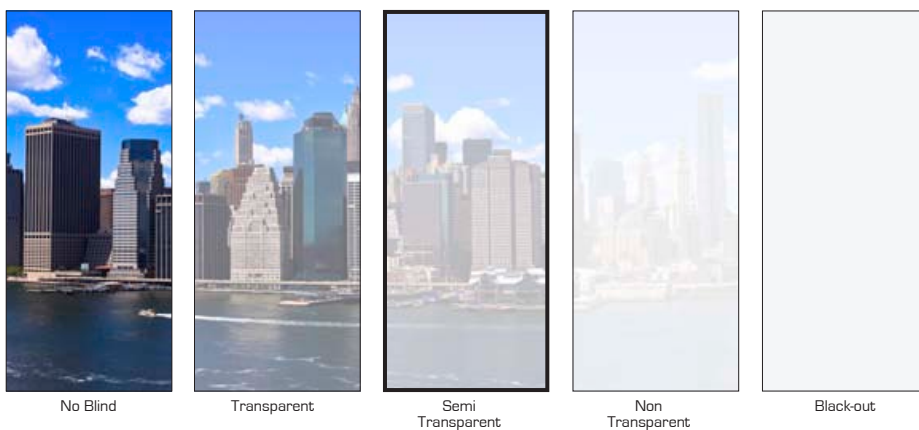
# Originals - 812

## Features

A semi transparent, metallised, flame retardant fabric with good reflection properties and good view through, suitable for Roller Blinds, Panel Tracks and Pleated Blinds.



## Fabric Density



# Verosol

## Fabric Information



Flame Retardant  
Semi Transparent  
Metallised Fabric

## Systems Available



Roller Blinds



Pleated Blinds



Panel Tracks



creating a better  
environment

# Specifications

## Fabric Information

Fabric density	Semi Transparent			
Composition	Trevira CS			
Weight per m <sup>2</sup>	95			
Thickness	0.20mm			
Width	220			
Colour fastness	=<5			
Formaldehyde free	Yes			
Anti static	Yes			
PVC-free	Yes			
Anti-microbial properties	ASTM-E2149-01			
Flame retardancy	DIN 4102 B1			
	BS 5867 Part 2 Type B			
	NFPA 701			
Certification	Öko-Tex Standard 100	ISO 14001	ISO 9001	Greenguard

## Technical Information

Fabric colour code	000	
Solar transmission	9%	
Solar reflection	62%	
Light transmission	9%	
Light reflection	61%	
UV transmission	7%	
Openness factor (nominal)	5%	
Ra (Colour rendering index)	99	

### High performance glazing (reference D EN 14501)

	Glass	Glass + Shade
Light transmission	60%	7%
G-value	32%	18%
SC Shading coefficient	37%	21%
U-value (W/m <sup>2</sup> K)	1.1	0.8

### Insulating glazing (reference glazing C EN 14501)

Light transmission	79%	8%
G-value	59%	33%
SC Shading coefficient	98%	38%
U-value (W/m <sup>2</sup> K)	1.2	0.8

### 4mm double clear glazing (reference glazing B EN 14501)

Light transmission	82%	9%
G-value	76%	32%
SC Shading coefficient	87%	37%
U-value (W/m <sup>2</sup> K)	2.8	1.5

### 4mm single clear glazing (reference glazing A EN 14501)

Light transmission	90%	9%
G-value	76%	29%
SC Shading coefficient	68%	33%
U-value (W/m <sup>2</sup> K)	1.2	2.2

