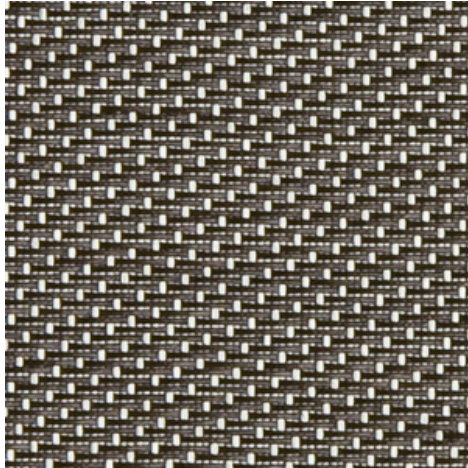


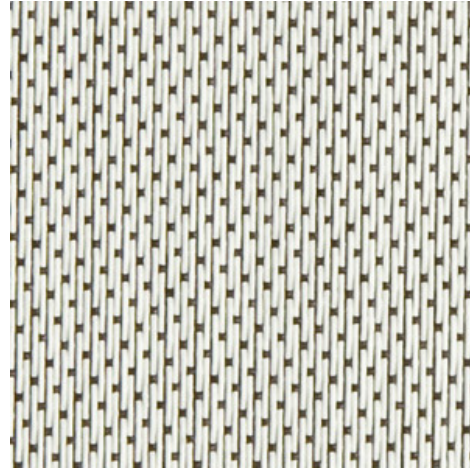
Verso 1 (end 31.12.2024) - white | bronze (002011)

Technical info

FRONT



BACK



Widths		160 cm 250 cm 320 cm
Composition		Fibreglass 36% - PVC 64%
Openness factor	NF EN 12127	1.00%
Weight	NF EN 12127	465.00 g/m ²
Thickness	ISO 5084	0.60 mm
Density	ISO 7211/2	WARP 24.00 yarn/cm WEFT 25.00 yarn/cm
Color fastness to artificial light	ISO 105 B02	>7
Roll length		30 m
Cleaning		With soapy water
Confection		By heat, high frequency or ultrasonic welding
Fire classification		
└ Europe	UNE-EN 13501-1:2007	C-s3,d0
└ Germany	DIN 4102	B2

Verso 1 (end 31.12.2024) - white bronze (002011)		Technical info	
Tear strength ISO 4674-1 methode 2			
└ Original		WARP 2.20 daN	WEFT 2.40 daN
└ After climatic chamber -30°C		WARP 2.05 daN	WEFT 2.10 daN
└ After climatic chamber +70°C		WARP 2.30 daN	WEFT 2.70 daN
Elongation up to break ISO 1421			
└ Original		WARP 2.85 %	WEFT 2.40 %
└ After color fastness to artificial light		WARP 3.10 %	WEFT 2.90 %
└ After climatic chamber -30°C		WARP 2.10 %	WEFT 2.60 %
└ After climatic chamber +70°C		WARP 2.00 %	WEFT 2.70 %
Breaking strength ISO 1421			
└ Original		WARP 185.00 daN/5cm	WEFT 130.00 daN/5cm
└ After color fastness to artificial light		WARP 175.00 daN/5cm	WEFT 140.00 daN/5cm
└ After climatic chamber -30°C		WARP 115.00 daN/5cm	WEFT 120.00 daN/5cm
└ After climatic chamber +70°C		WARP 100.00 daN/5cm	WEFT 100.00 daN/5cm

Front - Interior

Verso 1 (end 31.12.2024) - white | bronze
(002011)

Visual properties

Tv = Visual light transmittance	4.00%
Tuv = UV transmittance	1.90%

Solar energetic properties

As = Solar absorptance	80.90%
Rs = Solar reflectance	14.40%
Ts = Solar transmittance	4.70%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.63	0.04	0.60	0.75
Glazing B	0.62	0.03	0.59	0.82
Glazing C	0.52	0.02	0.50	0.88
Glazing D	0.30	0.01	0.28	0.93

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

Visual comfort

Normal solar transmittance	Class 4	Very good effect
Glare control	Class 2	Moderate effect
Privacy night	Class 2	Moderate effect
Visual contact with the outside	Class 2	Moderate effect
Daylight utilisation	Class 1	Little effect

Thermal comfort G-factor = Total solar energy transmittance

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 0	Class 2

Thermal comfort Qi-factor = Secondary heat transfer factor

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 0	Class 1

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect

Back - Interior

Verso 1 (end 31.12.2024) - white | bronze
(002011)

Visual properties

Tv = Visual light transmittance	4.00%
Tuv = UV transmittance	1.90%

Solar energetic properties

As = Solar absorptance	49.90%
Rs = Solar reflectance	45.40%
Ts = Solar transmittance	4.70%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.45	0.04	0.41	0.53
Glazing B	0.46	0.03	0.43	0.61
Glazing C	0.42	0.03	0.39	0.71
Glazing D	0.27	0.02	0.25	0.84

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

Visual comfort

Normal solar transmittance	Class 4	Very good effect
Glare control	Class 2	Moderate effect
Privacy night	Class 2	Moderate effect
Visual contact with the outside	Class 2	Moderate effect
Daylight utilisation	Class 1	Little effect

Thermal comfort G-factor = Total solar energy transmittance

Glazing A	Glazing B	Glazing C	Glazing D
Class 1	Class 1	Class 1	Class 2

Thermal comfort Qi-factor = Secondary heat transfer factor

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 0	Class 1

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect