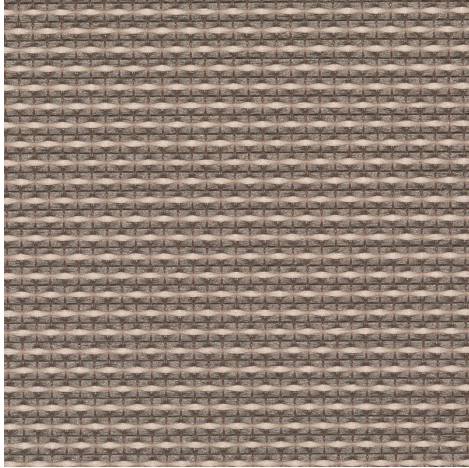
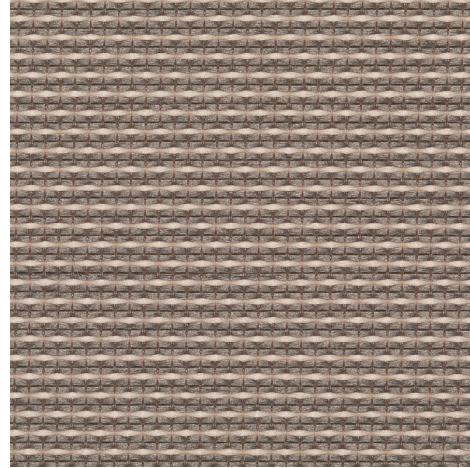


**FRONT**

**BACK**


<b>Widths</b>		280 cm
<b>Composition</b>		Polyester 100%
<b>Openness factor</b>	NBN EN 14500-B1	6.00%
<b>Weight</b>	NF EN 12127	160.00 g/m <sup>2</sup>
<b>Thickness</b>	ISO 2286-3	0.35 mm
<b>Density</b>	ISO 7211/	WARP 33.00 yarn/cm      WEFT 24.00 yarn/cm
<b>Color fastness to artificial light</b>	ISO 105 B02	>6
<b>Roll length</b>		40 m
<b>Cleaning</b>		Mit Seifenwasser
<b>Fire classification</b>		
└ Europe	UNE-EN 13501-1:2007	C-s3, d0
└ France	NF P92-503	M2
└ Germany	DIN 4102	B1
└ Spain	UNE EN 13773-2003	Clase 1

**Office 180 - Bronze | leinen (011008)**
**Technical info**

<b>Tear strength</b>	ISO 4674-1B		
└ Original		WARP 2.00 daN	WEFT 0.90 daN
└ After climatic chamber -30°C		WARP 1.70 daN	WEFT 0.90 daN
<b>Elongation up to break</b>	ISO 1421		
└ Original		WARP 16.80 %	WEFT 14.40 %
└ After climatic chamber -30°C		WARP 18.40 %	WEFT 14.30 %
└ After climatic chamber +70°C		WARP 19.30 %	WEFT 14.60 %
<b>Breaking strength</b>	ISO 1421		
└ Original		WARP 19.70 daN/5cm	WEFT 87.50 daN/5cm
└ After climatic chamber -30°C		WARP 21.80 daN/5cm	WEFT 89.40 daN/5cm
└ After climatic chamber +70°C		WARP 1.80 daN/5cm	WEFT 0.80 daN/5cm
└ After climatic chamber +70°C		WARP 23.30 daN/5cm	WEFT 86.40 daN/5cm

## Front - Interior

Office 180 - Bronze | leinen (011008)

### Visual properties

<b>Tv = Visual light transmittance</b>	13.90%
<b>Tuv = UV transmittance</b>	10.80%

### Solar energetic properties

<b>As = Solar absorptance</b>	33.10%
<b>Rs = Solar reflectance</b>	41.00%
<b>Ts = Solar transmittance</b>	25.90%

### Fabric + glazing: G-factor

	<b>G</b>	<b>Te</b>	<b>Qi</b>	<b>SC</b>
<b>Glazing A</b>	0.49	0.22	0.26	0.57
<b>Glazing B</b>	0.49	0.19	0.30	0.64
<b>Glazing C</b>	0.44	0.14	0.29	0.74
<b>Glazing D</b>	0.27	0.08	0.19	0.85

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

### Visual comfort

<b>Normal solar transmittance</b>	Class 3	Good effect
<b>Glare control</b>	Class 0	Very little effect
<b>Privacy night</b>	Class 1	Little effect
<b>Visual contact with the outside</b>	Class 3	Good effect
<b>Daylight utilisation</b>	Class 2	Moderate effect

### Thermal comfort G-factor = Total solar energy transmittance

<b>Glazing A</b>	<b>Glazing B</b>	<b>Glazing C</b>	<b>Glazing D</b>
Class 1	Class 1	Class 1	Class 2

### Thermal comfort Qi-factor = Secondary heat transfer factor

<b>Glazing A</b>	<b>Glazing B</b>	<b>Glazing C</b>	<b>Glazing D</b>
Class 1	Class 1	Class 1	Class 2

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

## Back - Interior

Office 180 - Bronze | leinen (011008)

### Visual properties

<b>Tv = Visual light transmittance</b>	13.90%
<b>Tuv = UV transmittance</b>	10.80%

### Solar energetic properties

<b>As = Solar absorptance</b>	32.70%
<b>Rs = Solar reflectance</b>	41.40%
<b>Ts = Solar transmittance</b>	25.90%

### Fabric + glazing: G-factor

	<b>G</b>	<b>Te</b>	<b>Qi</b>	<b>SC</b>
<b>Glazing A</b>	0.49	0.22	0.26	0.57
<b>Glazing B</b>	0.49	0.19	0.30	0.64
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<b>Glazing A</b>	<b>Glazing B</b>	<b>Glazing C</b>	<b>Glazing D</b>
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Class 1	Class 1	Class 1	Class 2

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