

Tender specification

Silvretta 3%
Color 110 (White)

Product description

Silvretta combines a textured look with a high performance on glare and heat control. This PVC-free product has an aluminium coating which provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Composition: 100% Polyester
Openness factor: 3%

Width: 280 cm
Weight: 250g/m²
Thickness 0,44 mm

Warranty

The textile comes with a 5 years product guarantee and complies with all the relevant legislation, regulations and standards. Improper cleaning, outdoor use, treatment with chemically aggressive agents, and external influences (incl. damage, insects, polluted condensation) do not fall within the scope of the warranty.

Care

Use a damp cloth to clean the textile. The use of neutral soap is possible. Avoid aggressive detergents to clean the metalized side. Can also be brushed or carefully vacuumed (reduced suction power) with a brush nozzle. In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance
BS5867 Part 2 type B
DIN 4102 B1
EN13501-1 B-s1,d0
EN13773 Class 1
NFPA 701

Solar optical properties (EN 14500:2008)

Visual Light Transmission	7%
Solar Reflection	62%
Solar Absorption	31%

Thermal performance (EN 14501:2019, based on reference glazing D)

G-value (SHGC) in %:	19%
U-value in W/m²K:	0.84
Total Light Transmission:	5%

Visual comfort classifications (EN 14501:2019)

Glare control	Class 2
Night privacy	Class 2
Visual contact with the outside	Class 2
Daylight utilization	Class 1

Lightfastness (ISO 105-B02, method 2)

Outside:	7-8 (ISO 1-8)
Inside:	7 (ISO 1-8)

View through rate (ITA RWTH Aachen University)

Good visibility

Sustainability Certificates:

Greenguard + Greenguard Gold
Health Product Declaration: available
Environmental Product Declaration: available

PVC-free
REACH-compliant

Tender specification

Silvretta 3%

Color 160 (Anthracite)

Product description

Silvretta combines a textured look with a high performance on glare and heat control. This PVC-free product has an aluminium coating which provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Composition: 100% Polyester

Openness factor: 3%

Width: 280 cm

Weight: 250g/m²

Thickness 0,44 mm

Warranty

The textile comes with a 5 years product guarantee and complies with all the relevant legislation, regulations and standards.

Improper cleaning, outdoor use, treatment with chemically aggressive agents, and external influences (incl. damage, insects, polluted condensation) do not fall within the scope of the warranty.

Care

Use a damp cloth to clean the textile. The use of neutral soap is possible. Avoid aggressive detergents to clean the metalized side.

Can also be brushed or carefully vacuumed (reduced suction power) with a brush nozzle.

In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

BS5867 Part 2 type B

DIN 4102 B1

EN13501-1 B-s1,d0

EN13773 Class 1

NFPA 701

Solar optical properties (EN 14500:2008)

Visual Light Transmission 4%

Solar Reflection 62%

Solar Absorption 34%

Thermal performance (EN 14501:2005), based on reference glazing D)

G-value (SHGC) in %: 19%

U-value in W/m²K: 0.84

Total Light Transmission: 3%

Visual comfort classifications (EN 14501:2019)

Glare control Class 3

Night privacy Class 2

Visual contact with the outside Class 2

Daylight utilization Class 1

Lightfastness (ISO 105-B02, method 2)

Outside: 7-8 (ISO 1-8)

Inside: 7 (ISO 1-8)

View through rate (ITA RWTH Aachen University)

Excellent visibility

Sustainability

Certificates:

Greenguard + Greenguard Gold

Health Product Declaration: available

Environmental Product Declaration: available

PVC-free

REACH-compliant

Tender specification

Silvretta 3%

Color 190 (Black)

Product description

Silvretta combines a textured look with a high performance on glare and heat control. This PVC-free product has an aluminium coating which provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Composition: 100% Polyester

Openness factor: 3%

Width: 280 cm

Weight: 250g/m²

Thickness 0,44 mm

Warranty

The textile comes with a 5 years product guarantee and complies with all the relevant legislation, regulations and standards.

Improper cleaning, outdoor use, treatment with chemically aggressive agents, and external influences (incl. damage, insects, polluted condensation) do not fall within the scope of the warranty.

Care

Use a damp cloth to clean the textile. The use of neutral soap is possible. Avoid aggressive detergents to clean the metalized side.

Can also be brushed or carefully vacuumed (reduced suction power) with a brush nozzle.

In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

BS5867 Part 2 type B

DIN 4102 B1

EN13501-1 B-s1,d0

EN13773 Class 1

NFPA 701

Solar optical properties (EN 14500:2008)

Visual Light Transmission 4%

Solar Reflection 62%

Solar Absorption 32%

Thermal performance (EN 14501:2005), based on reference glazing D)

G-value (SHGC) in %: 18%

U-value in W/m²K: 0.84

Total Light Transmission: 3%

Visual comfort classifications (EN 14501:2019)

Glare control Class 3

Night privacy Class 2

Visual contact with the outside Class 2

Daylight utilization Class 1

Lightfastness (ISO 105-B02, method 2)

Outside: 7-8 (ISO 1-8)

Inside: 7 (ISO 1-8)

View through rate (ITA RWTH Aachen University)

Excellent visibility

Sustainability

Certificates:

Greenguard + Greenguard Gold

Health Product Declaration: available

Environmental Product Declaration: available

PVC-free

REACH-compliant

Tender specification

Silvretta 3%
Color 210 (Beige)

Product description

Silvretta combines a textured look with a high performance on glare and heat control. This PVC-free product has an aluminium coating which provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Composition: 100% Polyester
Openness factor: 3%

Width: 280 cm
Weight: 250g/m²
Thickness 0,44 mm

Warranty

The textile comes with a 5 years product guarantee and complies with all the relevant legislation, regulations and standards. Improper cleaning, outdoor use, treatment with chemically aggressive agents, and external influences (incl. damage, insects, polluted condensation) do not fall within the scope of the warranty.

Care

Use a damp cloth to clean the textile. The use of neutral soap is possible. Avoid aggressive detergents to clean the metalized side. Can also be brushed or carefully vacuumed (reduced suction power) with a brush nozzle. In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance
BS5867 Part 2 type B
DIN 4102 B1
EN13501-1 B-s1,d0
EN13773 Class 1
NFPA 701

Solar optical properties (EN 14500:2008)

Visual Light Transmission	7%
Solar Reflection	62%
Solar Absorption	31%

Thermal performance (EN 14501:2005), based on reference glazing D)

G-value (SHGC) in %:	20%
U-value in W/m²K:	0.84
Total Light Transmission:	5%

Visual comfort classifications (EN 14501:2019)

Glare control	Class 2
Night privacy	Class 2
Visual contact with the outside	Class 2
Daylight utilization	Class 1

Lightfastness (ISO 105-B02, method 2)

Outside:	7-8 (ISO 1-8)
Inside:	7 (ISO 1-8)

View through rate (ITA RWTH Aachen University)

Good visibility

Sustainability

Certificates:

Greenguard + Greenguard Gold
Health Product Declaration: available
Environmental Product Declaration: available

PVC-free
REACH-compliant

Tender specification

Silvretta 3%

Color 430 (Copper)

Product description

Silvretta combines a textured look with a high performance on glare and heat control. This PVC-free product has an aluminium coating which provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Composition: 100% Polyester

Openness factor: 3%

Width: 280 cm

Weight: 250g/m²

Thickness 0,44 mm

Warranty

The textile comes with a 5 years product guarantee and complies with all the relevant legislation, regulations and standards.

Improper cleaning, outdoor use, treatment with chemically aggressive agents, and external influences (incl. damage, insects, polluted condensation) do not fall within the scope of the warranty.

Care

Use a damp cloth to clean the textile. The use of neutral soap is possible. Avoid aggressive detergents to clean the metalized side.

Can also be brushed or carefully vacuumed (reduced suction power) with a brush nozzle.

In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

BS5867 Part 2 type B

DIN 4102 B1

EN13501-1 B-s1,d0

EN13773 Class 1

NFPA 701

Solar optical properties (EN 14500:2008)

Visual Light Transmission 6%

Solar Reflection 62%

Solar Absorption 32%

Thermal performance (EN 14501:2005), based on reference glazing D)

G-value (SHGC) in %: 18%

U-value in W/m²K: 0.84

Total Light Transmission: 4%

Visual comfort classifications (EN 14501:2019)

Glare control Class 2

Night privacy Class 2

Visual contact with the outside Class 2

Daylight utilization Class 1

Lightfastness (ISO 105-B02, method 2)

Outside: 7-8 (ISO 1-8)

Inside: 7 (ISO 1-8)

View through rate (ITA RWTH Aachen University)

Excellent visibility

Sustainability

Certificates:

Greenguard + Greenguard Gold

Health Product Declaration: available

Environmental Product Declaration: available

PVC-free

REACH-compliant

Tender specification

Silvretta 3%

Color 530 (Bronze)

Product description

Silvretta combines a textured look with a high performance on glare and heat control. This PVC-free product has an aluminium coating which provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Composition: 100% Polyester

Openness factor: 3%

Width: 280 cm

Weight: 250g/m²

Thickness 0,44 mm

Warranty

The textile comes with a 5 years product guarantee and complies with all the relevant legislation, regulations and standards.

Improper cleaning, outdoor use, treatment with chemically aggressive agents, and external influences (incl. damage, insects, polluted condensation) do not fall within the scope of the warranty.

Care

Use a damp cloth to clean the textile. The use of neutral soap is possible. Avoid aggressive detergents to clean the metalized side.

Can also be brushed or carefully vacuumed (reduced suction power) with a brush nozzle.

In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

BS5867 Part 2 type B

DIN 4102 B1

EN13501-1 B-s1,d0

EN13773 Class 1

NFPA 701

Solar optical properties (EN 14500:2008)

Visual Light Transmission 5%

Solar Reflection 62%

Solar Absorption 32%

Thermal performance (EN 14501:2005), based on reference glazing D)

G-value (SHGC) in %: 18%

U-value in W/m²K: 0.84

Total Light Transmission: 4%

Visual comfort classifications (EN 14501:2019)

Glare control Class 3

Night privacy Class 2

Visual contact with the outside Class 2

Daylight utilization Class 1

Lightfastness (ISO 105-B02, method 2)

Outside: 7-8 (ISO 1-8)

Inside: 7 (ISO 1-8)

View through rate (ITA RWTH Aachen University)

Excellent visibility

Sustainability

Certificates:

Greenguard + Greenguard Gold

Health Product Declaration: available

Environmental Product Declaration: available

PVC-free

REACH-compliant