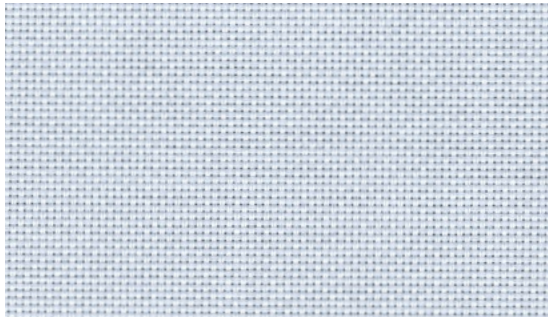


Tender specification

Silvretta

Colour 110

Design: Louise Sigvardt



Product description

Silvretta by Louise Sigvardt is a woven, yarn-dyed textile made from up to three differently coloured yarns. Despite the complexity of the metallised textile's innovative, precise weave, it has a rich and very natural expression. The composition of coloured yarns gives a deep and interesting colour appearance both from far and close by. Silvretta has a good view out and delivers control over glare, thereby reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% polyester, aluminium backing

Openness factor: 3%

Width: Max. 280 cm (110 inches)

Weight: 250 g/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

See ISO symbols. Can 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

EN13501-1 (B-s1,d0)

BS 5867 part 2 type B

DIN 4102 B1

NFPA 701

EN 13773 class 1

GB 8624 B1

Solar optical properties (EN 14500:2021)

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

Thermal performance

(EN 14501:2021, based on reference glazing G)

G-value (SHGC) in %:	16%
Total Light Transmission	6%
U-value	0.76

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 2
Visual contact with the outside	Class 2

Lightfastness

Exterior:	7 (ISO 105-B02)
Interior:	7 (ISO 105-B02)

Color Rendering Index Ra: 99

View through rate

Good visibility (according to ITA RWTH Aachen University)

Sustainability

Certificates:

GREENGUARD Gold

STANDARD 100 Class IV by OEKO-TEX®

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

RoHS2-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free

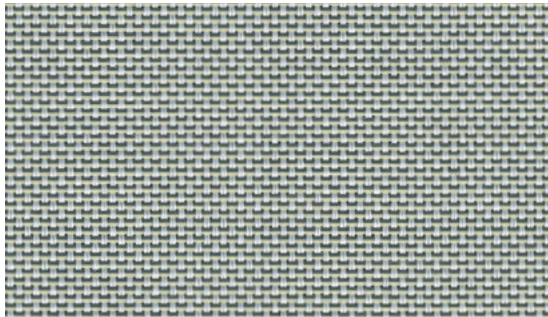


Tender specification

Silvretta

Colour 130

Design: Louise Sigvardt



Product description

Silvretta by Louise Sigvardt is a woven, yarn-dyed textile made from up to three differently coloured yarns. Despite the complexity of the metallised textile's innovative, precise weave, it has a rich and very natural expression. The composition of coloured yarns gives a deep and interesting colour appearance both from far and close by. Silvretta has a good view out and delivers control over glare, thereby reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% polyester,
aluminium backing

Openness factor: 3%

Width: Max. 280 cm (110 inches)

Weight: 250 g/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

See ISO symbols. Can 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

EN13501-1 (B-s1,d0)

BS 5867 part 2 type B

DIN 4102 B1

NFPA 701

EN 13773 class 1

GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	6%
Solar Reflection	62%
Solar Absorption	32%

Thermal performance

(EN 14501:2021, based on reference glazing G)

G-value (SHGC) in %:	16%
Total Light Transmission	5%
U-value	0.76

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 3
Visual contact with the outside	Class 2

Lightfastness

Exterior:	7 (ISO 105-B02)
Interior:	7 (ISO 105-B02)

Color Rendering Index Ra: 98

View through rate

Good visibility (according to ITA RWTH Aachen University)

Sustainability

Certificates:

GREENGUARD Gold

STANDARD 100 Class IV by OEKO-TEX®

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

RoHS2-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free

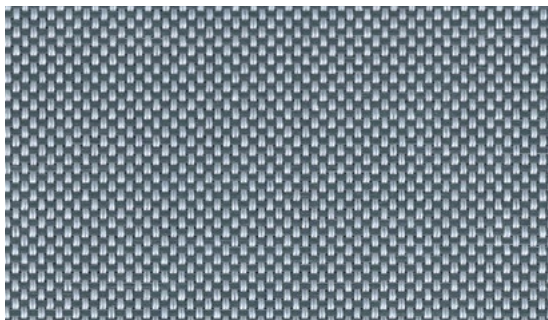


Tender specification

Silvretta

Colour 140

Design: Louise Sigvardt



Product description

Silvretta by Louise Sigvardt is a woven, yarn-dyed textile made from up to three differently coloured yarns. Despite the complexity of the metallised textile's innovative, precise weave, it has a rich and very natural expression. The composition of coloured yarns gives a deep and interesting colour appearance both from far and close by. Silvretta has a good view out and delivers control over glare, thereby reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% polyester, aluminium backing

Openness factor: 3%

Width: Max. 280 cm (110 inches)

Weight: 250 g/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

See ISO symbols. Can 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

EN13501-1 (B-s1,d0)
BS 5867 part 2 type B
DIN 4102 B1
NFPA 701
EN 13773 class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	5%
Solar Reflection	62%
Solar Absorption	33%

Thermal performance

(EN 14501:2021, based on reference glazing G)

G-value (SHGC) in %:	16%
Total Light Transmission	4%
U-value	0.76

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 3
Visual contact with the outside	Class 2

Lightfastness

Exterior:	7 (ISO 105-B02)
Interior:	6-7 (ISO 105-B02)

Color Rendering Index Ra: 99

View through rate

Good visibility (according to ITA RWTH Aachen University)

Sustainability

Certificates:
GREENGUARD Gold
STANDARD 100 Class IV by OEKO-TEX®
Environmental Product Declaration (EPD)
Health Product Declaration (HPD)

PVC free

REACH-compliant

RoHS2-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free



Tender specification

Silvretta

Colour 160

Design: Louise Sigvardt



Product description

Silvretta by Louise Sigvardt is a woven, yarn-dyed textile made from up to three differently coloured yarns. Despite the complexity of the metallised textile's innovative, precise weave, it has a rich and very natural expression. The composition of coloured yarns gives a deep and interesting colour appearance both from far and close by. Silvretta has a good view out and delivers control over glare, thereby reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% polyester, aluminium backing

Openness factor: 3%

Width: Max. 280 cm (110 inches)

Weight: 250 g/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

See ISO symbols. Can 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

EN13501-1 (B-s1,d0)
BS 5867 part 2 type B
DIN 4102 B1
NFPA 701
EN 13773 class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	4%
Solar Reflection	62%
Solar Absorption	34%

Thermal performance

(EN 14501:2021, based on reference glazing G)

G-value (SHGC) in %:	16%
Total Light Transmission	3%
U-value	0.76

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 3
Visual contact with the outside	Class 2

Lightfastness

Exterior:	7 (ISO 105-B02)
Interior:	7 (ISO 105-B02)

Color Rendering Index Ra: 99

View through rate

Good visibility (according to ITA RWTH Aachen University)

Sustainability

Certificates:
GREENGUARD Gold
STANDARD 100 Class IV by OEKO-TEX®
Environmental Product Declaration (EPD)
Health Product Declaration (HPD)

PVC free

REACH-compliant

RoHS2-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free

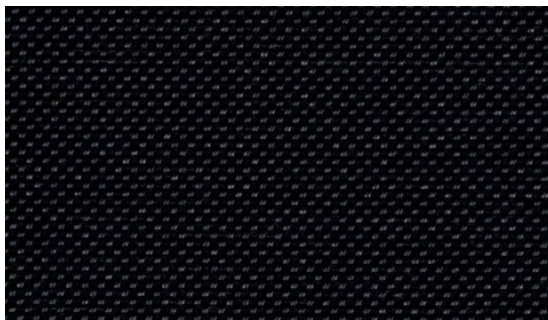


Tender specification

Silvretta

Colour 190

Design: Louise Sigvardt



Product description

Silvretta by Louise Sigvardt is a woven, yarn-dyed textile made from up to three differently coloured yarns. Despite the complexity of the metallised textile's innovative, precise weave, it has a rich and very natural expression. The composition of coloured yarns gives a deep and interesting colour appearance both from far and close by. Silvretta has a good view out and delivers control over glare, thereby reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% polyester, aluminium backing

Openness factor: 3%

Width: Max. 280 cm (110 inches)

Weight: 250 g/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

See ISO symbols. Can 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

EN13501-1 (B-s1,d0)

BS 5867 part 2 type B

DIN 4102 B1

NFPA 701

EN 13773 class 1

GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	4%
Solar Reflection	62%
Solar Absorption	32%

Thermal performance

(EN 14501:2021, based on reference glazing G)

G-value (SHGC) in %:	16%
Total Light Transmission	3%
U-value	0.76

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 3
Visual contact with the outside	Class 2

Lightfastness

Exterior:	7 (ISO 105-B02)
Interior:	7 (ISO 105-B02)

Color Rendering Index Ra: 99

View through rate

Excellent visibility (according to ITA RWTH Aachen University)

Sustainability

Certificates:

GREENGUARD Gold

STANDARD 100 Class IV by OEKO-TEX®

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

RoHS2-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free



Tender specification

Silvretta

Colour 220

Design: Louise Sigvardt



Product description

Silvretta by Louise Sigvardt is a woven, yarn-dyed textile made from up to three differently coloured yarns. Despite the complexity of the metallised textile's innovative, precise weave, it has a rich and very natural expression. The composition of coloured yarns gives a deep and interesting colour appearance both from far and close by. Silvretta has a good view out and delivers control over glare, thereby reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% polyester,
aluminium backing

Openness factor: 3%

Width: Max. 280 cm (110 inches)

Weight: 250 g/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

See ISO symbols. Can 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

EN13501-1 (B-s1,d0)

BS 5867 part 2 type B

DIN 4102 B1

NFPA 701

EN 13773 class 1

GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	6%
Solar Reflection	62%
Solar Absorption	32%

Thermal performance

(EN 14501:2021, based on reference glazing G)

G-value (SHGC) in %:	16%
Total Light Transmission	5%
U-value	0.76

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 2
Visual contact with the outside	Class 2

Lightfastness

Exterior:	7 (ISO 105-B02)
Interior:	6-7 (ISO 105-B02)

Color Rendering Index Ra: 96

View through rate

Good visibility (according to ITA RWTH Aachen University)

Sustainability

Certificates:

GREENGUARD Gold

STANDARD 100 Class IV by OEKO-TEX®

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

RoHS2-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free

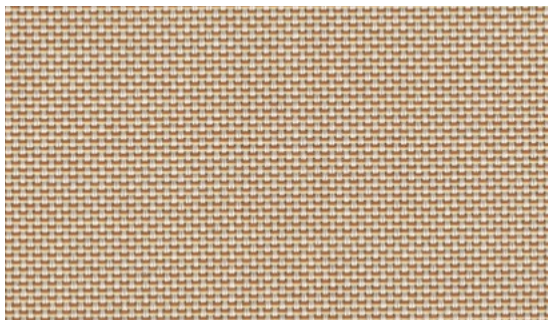


Tender specification

Silvretta

Colour 430

Design: Louise Sigvardt



Product description

Silvretta by Louise Sigvardt is a woven, yarn-dyed textile made from up to three differently coloured yarns. Despite the complexity of the metallised textile's innovative, precise weave, it has a rich and very natural expression. The composition of coloured yarns gives a deep and interesting colour appearance both from far and close by. Silvretta has a good view out and delivers control over glare, thereby reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% polyester,
aluminium backing

Openness factor: 3%

Width: Max. 280 cm (110 inches)

Weight: 250 g/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

See ISO symbols. Can 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

EN13501-1 (B-s1,d0)

BS 5867 part 2 type B

DIN 4102 B1

NFPA 701

EN 13773 class 1

GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	6%
Solar Reflection	62%
Solar Absorption	32%

Thermal performance

(EN 14501:2021, based on reference glazing G)

G-value (SHGC) in %:	16%
Total Light Transmission	5%
U-value	0.76

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 3
Visual contact with the outside	Class 2

Lightfastness

Exterior:	7 (ISO 105-B02)
Interior:	7 (ISO 105-B02)

Color Rendering Index Ra: 92

View through rate

Good visibility (according to ITA RWTH Aachen University)

Sustainability

Certificates:

GREENGUARD Gold

STANDARD 100 Class IV by OEKO-TEX®

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

RoHS2-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free

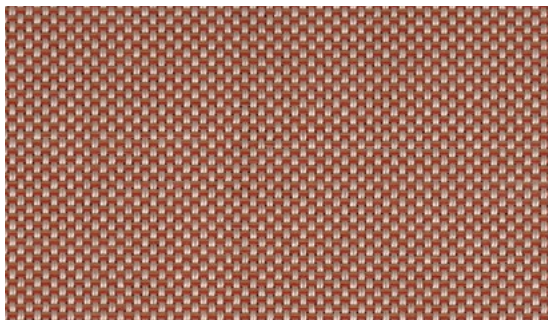


Tender specification

Silvretta

Colour 530

Design: Louise Sigvardt



Product description

Silvretta by Louise Sigvardt is a woven, yarn-dyed textile made from up to three differently coloured yarns. Despite the complexity of the metallised textile's innovative, precise weave, it has a rich and very natural expression. The composition of coloured yarns gives a deep and interesting colour appearance both from far and close by. Silvretta has a good view out and delivers control over glare, thereby reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% polyester,
aluminium backing

Openness factor: 3%

Width: Max. 280 cm (110 inches)

Weight: 250 g/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

See ISO symbols. Can 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

EN13501-1 (B-s1,d0)
BS 5867 part 2 type B
DIN 4102 B1
NFPA 701
EN 13773 class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	5%
Solar Reflection	62%
Solar Absorption	32%

Thermal performance

(EN 14501:2021, based on reference glazing G)

G-value (SHGC) in %:	16%
Total Light Transmission	4%
U-value	0.76

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 3
Visual contact with the outside	Class 2

Lightfastness

Exterior:	7 (ISO 105-B02)
Interior:	7 (ISO 105-B02)

Color Rendering Index Ra: 89

View through rate

Good visibility (according to ITA RWTH Aachen University)

Sustainability

Certificates:
GREENGUARD Gold
STANDARD 100 Class IV by OEKO-TEX®
Environmental Product Declaration (EPD)
Health Product Declaration (HPD)

PVC free

REACH-compliant

RoHS2-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free

