

Tender specification

Apo
Colour 101
Design: Ronan and Erwan Bouroullec



Product description

Apo by Ronan and Erwan Bouroullec has an elegant woven look and an aluminium backing. Slightly transparent, it provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind
Composition: 100% Trevira CS,
aluminium backing
Openness factor: 2%

Width: 240 cm (94,5 inches)
Weight: 210 g/m²
Thickness: 0.40 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

Please see the ISO symbols. Clean with a dry or moist wrung cloth. Only use clean water. Can also be brushed or carefully vacuumed (reduce suction power) with a brush nozzle. In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

EN 13501-1 (B-s1, d0)
BS 5867 Part 2 type B
DIN 4102 B1
NFPA 701
GB 50222 B1
JIS L 1091 A-1 D
EN 13773 Class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	6%
Solar Reflection	64%
Solar Absorption	30%

Thermal performance

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

G-tot value (SHGC) in %:	15%
U-tot value in W/m ² K:	0.76
Total Light Transmission:	5%

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 3
Visual contact with the outside	Class 2

Lightfastness

Interior	7 (ISO105-B02)
Exterior	7 (ISO105-B02)

Color Rendering Index Ra: 100

Acoustics

Sound absorption α -W: 0.40 (Class D)

Sustainability

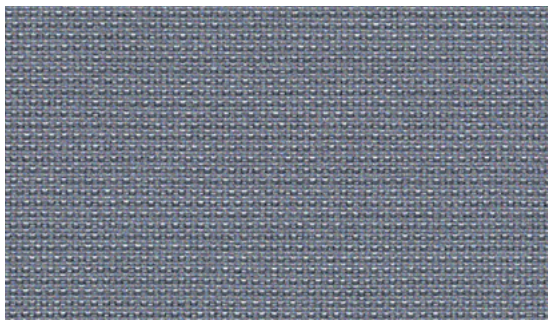
Certificates:
GREENGUARD Gold
STANDARD 100 Class IV by OEKO-TEX®
Environmental Product Declaration (EPD)
Health Product Declaration (HPD)

PVC free
REACH - compliant
RoHS2 - compliant
Halogen free
Phthalate free
Formaldehyde free
Antimicrobials free



Tender specification

Apo
Colour 131
Design: Ronan and Erwan Bouroullec



Product description

Apo by Ronan and Erwan Bouroullec has an elegant woven look and an aluminium backing. Slightly transparent, it provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind
Composition: 100% Trevira CS,
aluminium backing
Openness factor: 2%

Width: 240 cm (94,5 inches)
Weight: 210 g/m²
Thickness: 0.40 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

Please see the ISO symbols. Clean with a dry or moist wrung cloth. Only use clean water. Can also be brushed or carefully vacuumed (reduce suction power) with a brush nozzle. In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

EN 13501-1 (B-s1, d0)
BS 5867 Part 2 type B
DIN 4102 B1
NFPA 701
GB 50222 B1
JIS L 1091 A-1 D
EN 13773 Class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	5%
Solar Reflection	64%
Solar Absorption	31%

Thermal performance

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

G-tot value (SHGC) in %:	15%
U-tot value in W/m ² K:	0.76
Total Light Transmission:	4%

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 2

Lightfastness

Interior	4-7 (ISO105-B02)
Exterior	7 (ISO105-B02)

Color Rendering Index Ra: 98

Acoustics

Sound absorption α -W: 0.40 (Class D)

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

Apo
Colour 161
Design: Ronan and Erwan Bouroullec



Product description

Apo by Ronan and Erwan Bouroullec has an elegant woven look and an aluminium backing. Slightly transparent, it provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind
Composition: 100% Trevira CS,
aluminium backing
Openness factor: 2%

Width: 240 cm (94,5 inches)
Weight: 210 g/m²
Thickness: 0.40 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

Please see the ISO symbols. Clean with a dry or moist wrung cloth. Only use clean water. Can also be brushed or carefully vacuumed (reduce suction power) with a brush nozzle. In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

EN 13501-1 (B-s1, d0)
BS 5867 Part 2 type B
DIN 4102 B1
NFPA 701
GB 50222 B1
JIS L 1091 A-1 D
EN 13773 Class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	4%
Solar Reflection	64%
Solar Absorption	31%

Thermal performance

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

G-tot value (SHGC) in %:	15%
U-tot value in W/m ² K:	0.76
Total Light Transmission:	3%

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 2

Lightfastness

Interior	4-7 (ISO105-B02)
Exterior	7 (ISO105-B02)

Color Rendering Index Ra: 98

Acoustics

Sound absorption α -W:0.40 (Class D)

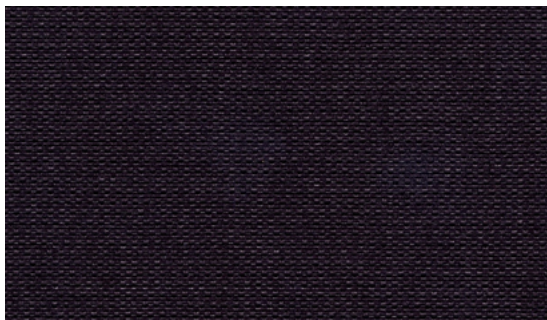
Sustainability

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

Apo
Colour 191
Design: Ronan and Erwan Bouroullec



Product description

Apo by Ronan and Erwan Bouroullec has an elegant woven look and an aluminium backing. Slightly transparent, it provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind
Composition: 100% Trevira CS,
aluminium backing
Openness factor: 2%

Width: 240 cm (94,5 inches)
Weight: 210 g/m²
Thickness: 0.40 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

Please see the ISO symbols. Clean with a dry or moist wrung cloth. Only use clean water. Can also be brushed or carefully vacuumed (reduce suction power) with a brush nozzle. In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

EN 13501-1 (B-s1, d0)
BS 5867 Part 2 type B
DIN 4102 B1
NFPA 701
GB 50222 B1
JIS L 1091 A-1 D
EN 13773 Class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	4%
Solar Reflection	64%
Solar Absorption	31%

Thermal performance

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

G-tot value (SHGC) in %:	15%
U-tot value in W/m ² K:	0.76
Total Light Transmission:	3%

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 2

Lightfastness

Interior	4-5 (ISO105-B02)
Exterior	7 (ISO105-B02)

Color Rendering Index Ra: 98

Acoustics

Sound absorption α -W: 0.40 (Class D)

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

Apo
Colour 201
Design: Ronan and Erwan Bouroullec



Product description

Apo by Ronan and Erwan Bouroullec has an elegant woven look and an aluminium backing. Slightly transparent, it provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind
Composition: 100% Trevira CS,
aluminium backing
Openness factor: 2%

Width: 240 cm (94,5 inches)
Weight: 210 g/m²
Thickness: 0.40 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

Please see the ISO symbols. Clean with a dry or moist wrung cloth. Only use clean water. Can also be brushed or carefully vacuumed (reduce suction power) with a brush nozzle. In case of considerable staining, we recommend contacting a professional dry cleaner.

Flame resistance

EN 13501-1 (B-s1, d0)
BS 5867 Part 2 type B
DIN 4102 B1
NFPA 701
GB 50222 B1
JIS L 1091 A-1 D
EN 13773 Class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	5%
Solar Reflection	64%
Solar Absorption	30%

Thermal performance

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

G-tot value (SHGC) in %:	15%
U-tot value in W/m ² K:	0.76
Total Light Transmission:	4%

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 2

Lightfastness

Interior	4-7 (ISO105-B02)
Exterior	7 (ISO105-B02)

Color Rendering Index Ra: 98

Acoustics

Sound absorption α -W: 0.40 (Class D)

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

Apo

Colour 431

Design: Ronan and Erwan Bouroullec



Product description

Apo by Ronan and Erwan Bouroullec has an elegant woven look and an aluminium backing. Slightly transparent, it provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% Trevira CS, aluminium backing

Openness factor: 2%

Width: 240 cm (94,5 inches)

Weight: 210 g/m²

Thickness: 0.40 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

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Flame resistance

EN 13501-1 (B-s1, d0)
BS 5867 Part 2 type B
DIN 4102 B1
NFPA 701
GB 50222 B1
JIS L 1091 A-1 D
EN 13773 Class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	5%
Solar Reflection	64%
Solar Absorption	31%

Thermal performance

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

G-tot value (SHGC) in %:	15%
U-tot value in W/m ² K:	0.76
Total Light Transmission:	4%

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 2

Lightfastness

Interior	4-7 (ISO105-B02)
Exterior	7 (ISO105-B02)

Color Rendering Index Ra: 91

Acoustics

Sound absorption α -W: 0.40 (Class D)

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

Apo

Colour 601

Design: Ronan and Erwan Bouroullec



Product description

Apo by Ronan and Erwan Bouroullec has an elegant woven look and an aluminium backing. Slightly transparent, it provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% Trevira CS, aluminium backing

Openness factor: 2%

Width: 240 cm (94,5 inches)

Weight: 210 g/m²

Thickness: 0.40 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

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Flame resistance

EN 13501-1 (B-s1, d0)
BS 5867 Part 2 type B
DIN 4102 B1
NFPA 701
GB 50222 B1
JIS L 1091 A-1 D
EN 13773 Class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	5%
Solar Reflection	64%
Solar Absorption	31%

Thermal performance

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

G-tot value (SHGC) in %:	15%
U-tot value in W/m ² K:	0.76
Total Light Transmission:	4%

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 2

Lightfastness

Interior	7 (ISO105-B02)
Exterior	7 (ISO105-B02)

Color Rendering Index Ra: 98

Acoustics

Sound absorption α -W: 0.40 (Class D)

Sustainability

Certificates:
GREENGUARD Gold
STANDARD 100 Class IV by OEKO-TEX®
Environmental Product Declaration (EPD)
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PVC free
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RoHS2 - compliant
Halogen free
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Formaldehyde free
Antimicrobials free

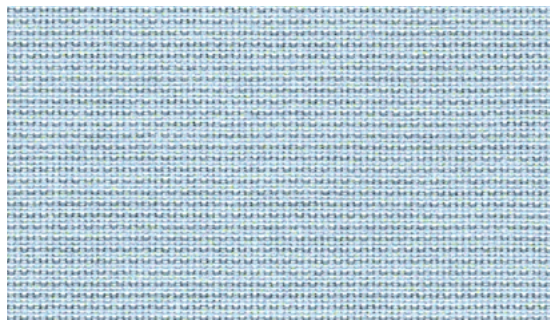


Tender specification

Apo

Colour 701

Design: Ronan and Erwan Bouroullec



Product description

Apo by Ronan and Erwan Bouroullec has an elegant woven look and an aluminium backing. Slightly transparent, it provides a high degree of control over glare while reducing the need for cooling systems and the associated energy consumption.

Application: Roller blind

Composition: 100% Trevira CS, aluminium backing

Openness factor: 2%

Width: 240 cm (94,5 inches)

Weight: 210 g/m²

Thickness: 0.40 mm

Warranty

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Care

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Flame resistance

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NFPA 701
GB 50222 B1
JIS L 1091 A-1 D
EN 13773 Class 1
GB 8624 B1

Solar optical properties (EN 14500:2021)

Visual Light Transmission	6%
Solar Reflection	64%
Solar Absorption	30%

Thermal performance

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

G-tot value (SHGC) in %:	15%
U-tot value in W/m ² K:	0.76
Total Light Transmission:	5%

Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 2

Lightfastness

Interior	4-7 (ISO105-B02)
Exterior	7 (ISO105-B02)

Color Rendering Index Ra: 97

Acoustics

Sound absorption α -W: 0.40 (Class D)

Sustainability

Certificates:
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Environmental Product Declaration (EPD)
Health Product Declaration (HPD)

PVC free
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Halogen free
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Formaldehyde free
Antimicrobials free

