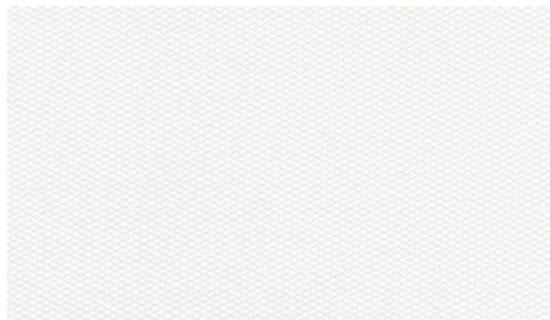


# Tender specification

Athos

Colour 107

Design: Ronan and Erwan Bouroullec



## Product description

Athos is an elegant, opaque matt textile designed by Ronan & Erwan Bouroullec. It is ideal for spaces where privacy and a pleasant environment are required. Particularly suitable for healthcare establishments, as it can be disinfected and is easy to maintain.

Application: Roller blind

Composition: 100% polyester with acrylic FR coating

Openness factor: 0%

Width: 300 cm (118 inches)

Weight: 220 g/m<sup>2</sup>

Thickness: 0.35 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

BS 5867 part 2 type B

DIN 4102 B1

EN 13773 class 1

Chinese GB 50222 B1

IMO FTP code 2010: part 7

NF P 92 507 M1

NFPA 701

## Solar optical properties (EN 14500:2021)

Visual Light Transmission 45%

Solar Reflection 51%

Solar Absorption 5%

## Thermal performance

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

G-tot value (SHGC) in %: 19%

U-tot value in W/m<sup>2</sup>K: 0.84

Total Light Transmission: 36%

## Classifications for Visual comfort (EN 14501:2021)

Glare control Class 0

Visual contact with the outside Class 0

## Lightfastness

5-7 (ISO105-B02)

## Disinfection

Textile needs to be cleaned before disinfection, please see normal maintenance guidelines, otherwise the listed agents won't work.

The following agents can be used: Ethanol (disinfectant), 70-85%. Virkon 1% dilution, follow the instructions on the package. Chlorine based agents, 1000-1200 ppm active chlorine, e.g. wet wipe disposable cloths, follow the instructions on the package. After wiping with disinfectant rinse with clean water. Always test the agent on an invisible spot. Avoid soaking the textile or seams. Do not use solvents and/or similar as these will damage the surface with time.

## Sustainability

Certificates:

GREENGUARD Gold

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free



5 year warranty

**kvadrat**

High Performance Textiles

# Tender specification

Athos

Colour 127

Design: Ronan and Erwan Bouroullec



## Product description

Athos is an elegant, opaque matt textile designed by Ronan & Erwan Bouroullec. It is ideal for spaces where privacy and a pleasant environment are required. Particularly suitable for healthcare establishments, as it can be disinfected and is easy to maintain.

Application: Roller blind

Composition: 100% polyester with acrylic FR coating

Openness factor: 0%

Width: 300 cm (118 inches)

Weight: 220 g/m<sup>2</sup>

Thickness: 0.35 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

BS 5867 part 2 type B

DIN 4102 B1

EN 13773 class 1

Chinese GB 50222 B1

IMO FTP code 2010: part 7

NF P 92 507 M1

NFPA 701

## Solar optical properties (EN 14500:2021)

Visual Light Transmission 38%

Solar Reflection 48%

Solar Absorption 11%

## Thermal performance

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

G-tot value (SHGC) in %: 20%

U-tot value in W/m<sup>2</sup>K: 0.84

Total Light Transmission: 30%

## Classifications for Visual comfort (EN 14501:2021)

Glare control Class 0

Visual contact with the outside Class 0

## Lightfastness

5-7 (ISO105-B02)

## Disinfection

Textile needs to be cleaned before disinfection, please see normal maintenance guidelines, otherwise the listed agents won't work.

The following agents can be used: Ethanol (disinfectant), 70-85%. Virkon 1% dilution, follow the instructions on the package. Chlorine based agents, 1000-1200 ppm active chlorine, e.g. wet wipe disposable cloths, follow the instructions on the package. After wiping with disinfectant rinse with clean water. Always test the agent on an invisible spot. Avoid soaking the textile or seams. Do not use solvents and/or similar as these will damage the surface with time.

## Sustainability

Certificates:

GREENGUARD Gold

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free



5 year warranty

**kvadrat**

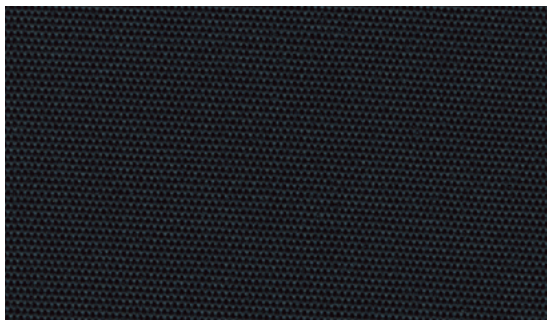
High Performance Textiles

# Tender specification

Athos

Colour 197

Design: Ronan and Erwan Bouroullec



## Product description

Athos is an elegant, opaque matt textile designed by Ronan & Erwan Bouroullec. It is ideal for spaces where privacy and a pleasant environment are required. Particularly suitable for healthcare establishments, as it can be disinfected and is easy to maintain.

Application: Roller blind

Composition: 100% polyester with acrylic FR coating

Openness factor: 0%

Width: 300 cm (118 inches)

Weight: 220 g/m<sup>2</sup>

Thickness: 0.35 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

BS 5867 part 2 type B

DIN 4102 B1

EN 13773 class 1

Chinese GB 50222 B1

IMO FTP code 2010: part 7

NF P 92 507 M1

NFPA 701

## Solar optical properties (EN 14500:2021)

Visual Light Transmission	0%
Solar Reflection	4%
Solar Absorption	96%

## Thermal performance

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

G-tot value (SHGC) in %:	29%
U-tot value in W/m <sup>2</sup> K:	0.84
Total Light Transmission:	0%

## Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 0

## Lightfastness

5-7 (ISO105-B02)

## Disinfection

Textile needs to be cleaned before disinfection, please see normal maintenance guidelines, otherwise the listed agents won't work.

The following agents can be used: Ethanol (disinfectant), 70-85%. Virkon 1% dilution, follow the instructions on the package. Chlorine based agents, 1000-1200 ppm active chlorine, e.g. wet wipe disposable cloths, follow the instructions on the package. After wiping with disinfectant rinse with clean water. Always test the agent on an invisible spot. Avoid soaking the textile or seams. Do not use solvents and/or similar as these will damage the surface with time.

## Sustainability

Certificates:

GREENGUARD Gold

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free



5 year warranty

**kvadrat**

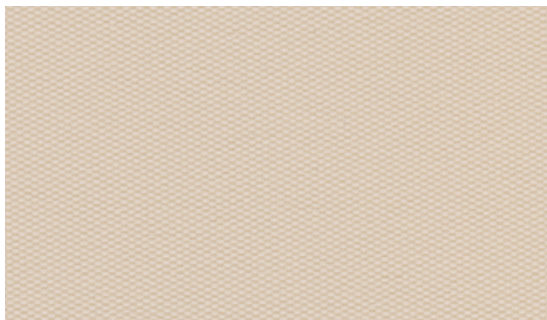
High Performance Textiles

# Tender specification

Athos

Colour 237

Design: Ronan and Erwan Bouroullec



## Product description

Athos is an elegant, opaque matt textile designed by Ronan & Erwan Bouroullec. It is ideal for spaces where privacy and a pleasant environment are required. Particularly suitable for healthcare establishments, as it can be disinfected and is easy to maintain.

Application: Roller blind

Composition: 100% polyester with acrylic FR coating

Openness factor: 0%

Width: 300 cm (118 inches)

Weight: 220 g/m<sup>2</sup>

Thickness: 0.35 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

BS 5867 part 2 type B

DIN 4102 B1

EN 13773 class 1

Chinese GB 50222 B1

IMO FTP code 2010: part 7

NF P 92 507 M1

NFPA 701

## Solar optical properties (EN 14500:2021)

Visual Light Transmission 30%

Solar Reflection 44%

Solar Absorption 20%

## Thermal performance

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

G-tot value (SHGC) in %: 22%

U-tot value in W/m<sup>2</sup>K: 0.84

Total Light Transmission: 23%

## Classifications for Visual comfort (EN 14501:2021)

Glare control Class 0

Visual contact with the outside Class 0

## Lightfastness

5-7 (ISO105-B02)

## Disinfection

Textile needs to be cleaned before disinfection, please see normal maintenance guidelines, otherwise the listed agents won't work.

The following agents can be used: Ethanol (disinfectant), 70-85%. Virkon 1% dilution, follow the instructions on the package. Chlorine based agents, 1000-1200 ppm active chlorine, e.g. wet wipe disposable cloths, follow the instructions on the package. After wiping with disinfectant rinse with clean water. Always test the agent on an invisible spot. Avoid soaking the textile or seams. Do not use solvents and/or similar as these will damage the surface with time.

## Sustainability

Certificates:

GREENGUARD Gold

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free



5 year warranty

**kvadrat**

High Performance Textiles

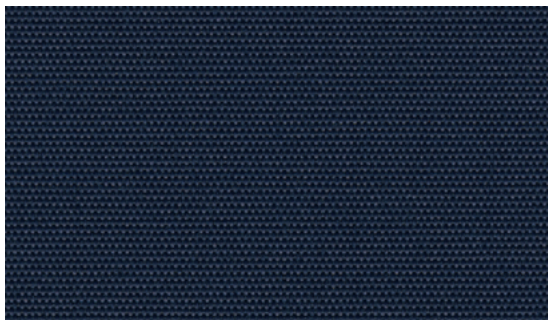


# Tender specification

Athos

Colour 797

Design: Ronan and Erwan Bouroullec



## Product description

Athos is an elegant, opaque matt textile designed by Ronan & Erwan Bouroullec. It is ideal for spaces where privacy and a pleasant environment are required. Particularly suitable for healthcare establishments, as it can be disinfected and is easy to maintain.

Application: Roller blind

Composition: 100% polyester with acrylic FR coating

Openness factor: 0%

Width: 300 cm (118 inches)

Weight: 220 g/m<sup>2</sup>

Thickness: 0.35 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

BS 5867 part 2 type B

DIN 4102 B1

EN 13773 class 1

Chinese GB 50222 B1

IMO FTP code 2010: part 7

NF P 92 507 M1

NFPA 701

## Solar optical properties (EN 14500:2021)

Visual Light Transmission	0%
Solar Reflection	25%
Solar Absorption	55%

## Thermal performance

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

G-tot value (SHGC) in %:	29%
U-tot value in W/m <sup>2</sup> K:	0.84
Total Light Transmission:	0%

## Classifications for Visual comfort (EN 14501:2021)

Glare control	Class 4
Visual contact with the outside	Class 0

## Lightfastness

5-7 (ISO105-B02)

## Disinfection

Textile needs to be cleaned before disinfection, please see normal maintenance guidelines, otherwise the listed agents won't work.

The following agents can be used: Ethanol (disinfectant), 70-85%. Virkon 1% dilution, follow the instructions on the package. Chlorine based agents, 1000-1200 ppm active chlorine, e.g. wet wipe disposable cloths, follow the instructions on the package. After wiping with disinfectant rinse with clean water. Always test the agent on an invisible spot. Avoid soaking the textile or seams. Do not use solvents and/or similar as these will damage the surface with time.

## Sustainability

Certificates:

GREENGUARD Gold

Environmental Product Declaration (EPD)

Health Product Declaration (HPD)

PVC free

REACH-compliant

Halogen free

Phthalate free

Formaldehyde free

Antimicrobials free



5 year warranty

**kvadrat**

High Performance Textiles