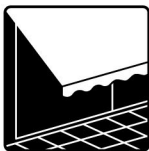


2012 > 2015  
COLLECTION



**DICKSON**<sup>®</sup>  
solar protection

# How to use them?

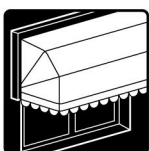


## Folding-arm awning

Orchestra  
Orchestra MAX  
Symphony  
Opéra  
Alto FR  
Sunworker

## Projection awning

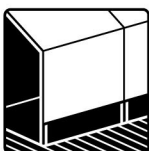
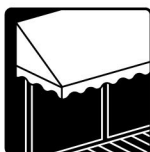
Orchestra  
Orchestra MAX  
Symphony  
Opéra  
Sunworker Cristal  
Alto FR  
Sunworker  
Sunworker opaque



## Dutch canopy

Orchestra  
Orchestra MAX  
Alto FR

Fixed awning  
Orchestra MAX  
Sunworker Cristal  
Orchestra  
Symphony  
Alto FR  
Sunworker



## Window and veranda awning

Sunworker  
Sunworker Cristal  
Sunworker Opaque  
Orchestra  
Orchestra MAX  
Alto FR

## Roll up valance

Sunvision  
Sunworker  
Orchestra  
Orchestra Max  
Alto FR



## Pergola

Sunworker  
Sunworker Cristal  
Orchestra  
Sunvision  
Alto FR

Shade sail  
Orchestra  
Orchestra MAX  
Symphony  
Sunvision  
Sunworker  
Sunworker Cristal  
Alto FR  
Opéra

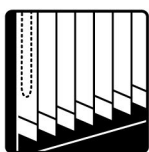
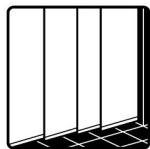


## Vertical roll-down awning

Sunworker  
Sunworker opaque  
Orchestra

## Separation panels

Sunvision  
Sunworker



## Vertical strips

Sunworker  
Sunworker Opaque

# Dickson fabrics have it all figured out...

## > Dickson's R&D: an ongoing quest to innovate

Whether it's the fibres or the treatments, Dickson lets you make the most of all the latest developments. One example is the new generation Orchestra line:

> The surface of the Sunacryl acrylic fibre has been modified to give it more body and improve its insulating capabilities, making **the fabric more "closed" and thus harder to penetrate so you can enjoy better UV protection.**

> **Orchestra is now more stable** : the fabric is kept under tension during treatment and then set at high temperatures, thus strengthening its ability to maintain its original shape and size, preventing deformation and from pockets forming.



## > They stand up to everything

**Their remarkable resistance starts with the fibres ...**

- **Sunacryl, 100% solution-dyed acrylic (Orchestra, Orchestra Max, Symphony, Opera, Sunvision):** the colour is locked right into the very core of the fibres during manufacture (in contrast to the traditional yarn-dyeing process whereby colours are applied to the finished yarn and remain on the surface). Dyed all the way through, this type of yarn ensures exceptionally long-lasting, ultra vivid colours.



Yarn-dyed process    Solution dyed process

- **Solution-dyed PVC coated polyester fabric (Sunworker, Sunvision):** it's ultra durable, fire-retardant, micro-ventilated (to see outdoors from indoors) and easy to care for (simply wiping with a damp sponge is enough to keep it looking new).
- **And fireproof polyester (Alto FR):** phosphorous compounds are added at the core of the fibres, making it ultra fire-retardant throughout its life cycle.

# 2012 > 2015 COLLECTION



**DICKSON**<sup>®</sup>  
solar protection

## > A diverse array of weaves

- **Canvas (Orchestra, Orchestra Max, Alto FR, Sunvision):** for an extra tight weave that blocks out water, heat and UV rays.
- **Braided/Natté (Symphony):** for thicker, more durable fabric with a wider grain that looks and feels like cotton.
- **Jacquard (Opera):** for patterns that stay true despite extended UV exposure because they're woven into the fabric, not just printed on the surface.
- **Using the Rachel Trameur method (Sunworker):** for free-moving yarns that better distribute and absorb mechanical tension if and when fabric tears.

## > Followed by a special treatment

- **CLEANGARD (Orchestra, Symphony, Opera, Sunvision, Alto FR):** the ultra modern process for protecting outdoor fabrics, called NPP (Nanotechnology Protection Process), is based on an extremely dense assembly of nanomolecules which create a genuine water barrier and prevent dirt from building up. It ensures optimal beading (5/5 on spray tests) and outstanding water resistance (350 mm in water column tests) according to official results.



- **PERMACLEAN (Orchestra Max):** this process is inspired by lotus leaves, which stay beautifully clean despite their muddy surrounds, floating in ponds and rivers. Countless little water-repelling bumps keep the leaves perfectly dry! The PERMACLEAN treatment imitates this technique to form a thick, protective layer that no dirt can penetrate: rain or a quick rinse is enough to keep the fabric clean.



\* Orchestra, Orchestra Max, Symphony, Opera  
\*\* Sunworker, Sunvision, Alto FR  
See warranty terms & conditions at  
[www.dickson-constant.com](http://www.dickson-constant.com)

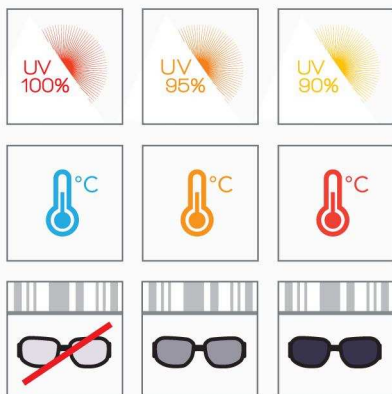
# They protect you from everything...

## > Inclement weather:

The way we weave and treat fabric enables us to achieve unbeatable scores on the industry standard Schmerber (water column) tests. Water and dirt do not penetrate the fabric.

## > And sun:

The sense of comfort and wellbeing that people experience in the shade of Dickson fabrics is primarily thanks to 3 key factors: heat protection, glare protection and of course UV protection. These parameters are directly influenced by the colour of the fabric.



For maximum protection, choose from pictograms on the far left.

## They're good for you as well as the environment

### The dying process does not spill any runoff into the surrounding area

While classic dying processes produce toxic waste, Dickson's exclusive process of solution-dyed fibres avoids any runoff. In addition, it consumes less energy and water.

### The finishing process uses very little water

At the factory in Wasquehal, France, we reuse the same water for several processes, and recycle majority of our wastewater. And we also use the energy from our wastewater to heat our clean water.

### They last between two and ten times as long as traditional fabrics

Thanks to their extended life cycle, their environmental impact is considerably lower than cotton fabrics for example.

### They're tested and approved by OEKO-TEX 100

This label certifies that these fabrics do not contain any toxic substances and do not present any health, skin or environmental hazards.



# 2012 > 2015 COLLECTION

**DICKSON**<sup>®</sup>  
solar protection

# Customer Information

Our fabrics, woven from solution-dyed SUNA-CRYL acrylic fibre for top quality, benefit from all the attention that we pay to their preparation and manufacture. However, it could happen that you note some minor imperfections after fitting your awning. A slight embossing, some veining, small folds along the stitching, in the centre of the fabrics or possibly some overlapping could appear. These hardly perceptible irregularities are inherent in the nature of acrylic fibre and have no effect on the performance of your canvas. So, your fitter can in no way be held responsible for these slight imperfections.

## **1 - Waffelbuilding or veining**

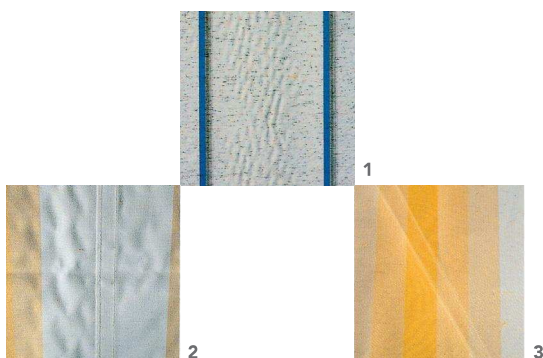
Subsequent to handling during sewing, fabrication and assembly, acrylic fabrics treated with resins containing fluoride may present "veining" visible against the sunlight and due to an optical effect (differences in the refraction of light).

## **2 - Folds**

When rolling the canvas, folds may be produced in the centre or along the stitching.

## **3 - Veining or white traces**

Subsequent to handling, small white traces may appear on acrylic fabrics treated with resins containing fluoride. They are particularly visible on light-coloured canvases inspected against the light.



These small irregularities do not require a change of canvas. On the other hand, if you note the slightest problem concerning the major qualities of your canvas with its **10-year guarantee** - colour hold, rotproof nature, strength - we invite you to let us know.

2012 > 2015  
COLLECTION



**DICKSON**<sup>®</sup>  
solar protection







# ESSENTIAL

- Orchestra  
Unis/Plains/Unis/Uniekleuren/Lisos/Uniti/Enfärgade
- Orchestra  
Classiques/Block Stripes/Blockstreifen/Blokstreden/Clásicas/  
Classici/Blockrandiga
- Symphony



**DICKSON**<sup>®</sup>  
solar protection

## Sun



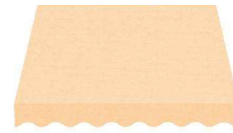
ORC 7131 Multico  
 UV 90%



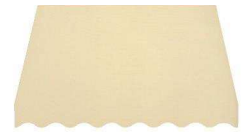
ORC 0001 Ecrû  
 UV 95%



ORC 7632 Coquille  
 UV 95%



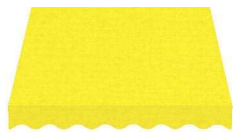
ORC 0806 Champagne  
 UV 100%



ORC 7548 Ivoire  
 UV 100%



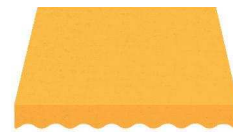
ORC 6610 Vanille  
 UV 95%



ORC 7703 Citron  
 UV 100%



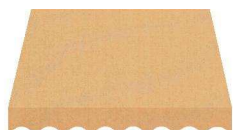
ORC 7560 Paille  
 UV 100%



ORC 6316 Jaune  
 UV 100%



ORC U105 Curry  
 UV 100%



ORC 6318 Blé  
 UV 100%



ORC 0034 Sable  
 UV 100%



ORC 0867 Mandarine  
 UV 100%

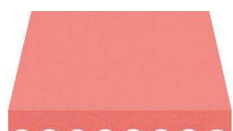


ORC 0018 Orange  
 UV 100%

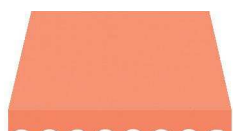


ORC 8777 Safran  
 UV 100%

## Fire



ORC 6577 Saumon  
 UV 95%



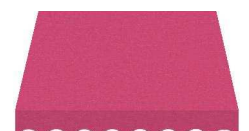
ORC 6689 Pêche  
 UV 100%



ORC 8205 Papaye  
 UV 100%



ORC 0020 Vermillon  
 UV 95%



ORC U170 Pink  
 UV 100%



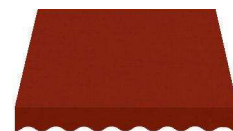
ORC 6435 Cerise  
 UV 100%



ORC 3914 Rouge  
 UV 100%



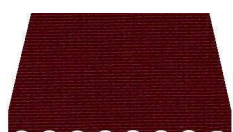
ORC 7104 Brique  
 UV 100%



ORC 8207 Châtaigne  
 UV 100%



ORC 8206 Bordeaux  
 UV 100%



ORC 6386 Dubonnet Tweed  
 UV 100%



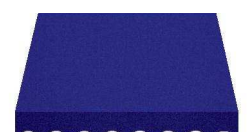
ORC 7554 Cassis  
 UV 100%



ORC 8601 Mauve  
 UV 100%



ORC 6692 Lilas  
 UV 95%



ORC U169 Purple  
 UV 100%



The patterns carrying this symbol exist also in wide widths (165, 200, 250, 320 cm).  
 Contact your distributor for more information.

# Nature



ORC 7133 Naturel



ORC 6020 Grège



ORC 6319 Nuages



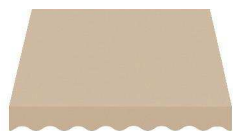
ORC 7972 Perle



ORC U189 Beige Chiné



ORC 8904 Lin



ORC 8902 Beige



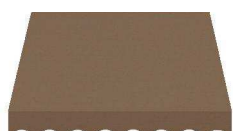
ORC 0681 Dune



ORC 8891 Toast



ORC 8779 Bruyère



ORC 8200 Chanvre



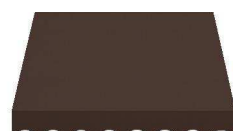
ORC 7553 Moka



ORC 6025 Noisette



ORC 0613 Marron



ORC U224 Brownie



# Green



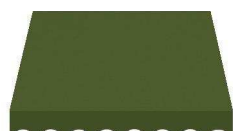
ORC 8600 Absinthe



ORC 7244 Amande



ORC 8201 Fougère



ORC 6023 Réséda



ORC 0853 Olive



ORC 7100 Cyprès



ORC 0003 Vert



ORC 6687 Forêt



ORC 6387 Hemlock Tweed



ORC 8905 Sapin



ORC 7557 Menthe



ORC 7103 Tilleul



ORC 6688 Turquoise



ORC 7551 Aquamarine



ORC 7297 Émeraude



Azur



ORC 8901 Paon



ORC 8900 Minéral



ORC 8903 Ciel



ORC 6720 Saphir



ORC 8778 Chardon



ORC 8204 Bleuet



ORC 0017 Bleu



ORC 7264 Océan



ORC 8202 Méditerranée



ORC 8790 Mediterranean Tweed



ORC U225 Blue-Jean



ORC 7558 Narval



ORC U141 Denim



ORC 6022 Marine



ORC 8238 Bleu Nuit

Stone



ORC 7132 Graphite



ORC 8016 Ramier



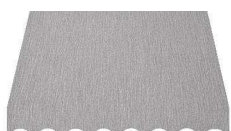
ORC 6196 Pierre



ORC U190 Gris Chiné



ORC 7552 Argent



ORC 8396 Souris



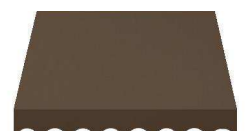
ORC 6088 Gris



ORC U104 Flanelle



ORC 7559 Taupe



ORC 8776 Cacao



ORC 8203 Ardoise



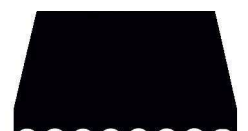
ORC 7330 Charcoal Tweed



ORC U171 Carbone



ORC U083 Chocolat



ORC 6028 Noir



ORC C019 Jaune Chiné



ORC 8553 Jaune



ORC 8906 Sable



ORC 8921 Bruyère



ORC C018 Beige Chiné



ORC 8557 Rouge



ORC 8554 Bordeaux



ORC 8552 Marron



ORC 8299 Brun Clair



ORC 8402 Forêt



ORC 8555 Forêt



ORC 8544 Emeraude



ORC 8929 Bruxelles



ORC C020 Bleu Chiné



ORC 8910 Bleu



ORC 8556 Marine



ORC 8907 Gris



ORC C021 Gris Chiné



ORC 8922 Ardoise



ORC 8919 Noir



# > SYMPHONY



SY U226 Satie  
 UV 100%



SY 8284 Puccini  
 UV 100%



SY U227 Satie  
 UV 100%



SY 7133 Mozart  
 UV 90%



SY 8278 Puccini  
 UV 95%



SY 8809 Puccini  
 UV 100%



SY 8810 Puccini  
 UV 100%



SY U229 Satie  
 UV 100%



SY U228 Satie  
 UV 100%



SY U231 Satie  
 UV 100%





# IMAGINATION

- Orchestra  
Fantasies/Fancy Stripes/Multistreifen/Fantasiestrepen/  
Fantasías/Fantasie/Finare Ränder
- Opera

  
**DICKSON**<sup>®</sup>  
solar protection

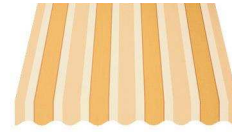
## Sun



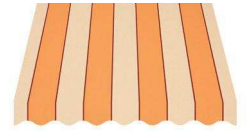
ORC 8606 Parme  
 UV 100%



ORC D107 Manosque  
 UV 95%



ORC 8612 Hardelot  
 UV 95%



ORC 8839 Sienne  
 UV 90%



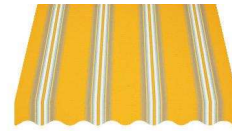
ORC D112 Brooklyn  
 UV 95%



ORC 6676 Camargue  
 UV 95%



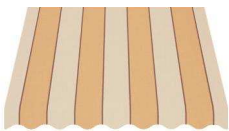
ORC 6292 Windsor  
 UV 95%



ORC 7128 Venezia  
 UV 90%



ORC 8222 Lisbonne  
 UV 95%



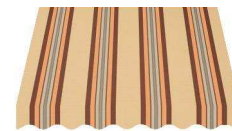
ORC 8210 Sienne  
 UV 95%



ORC 7120 Ouessant  
 UV 90%



ORC 7467 Chicago  
 UV 95%



ORC 8224 Lisbonne  
 UV 95%



ORC 8609 Woodstock  
 UV 95%

## Green



ORC D111 Brooklyn  
 UV 95%



ORC D104 Manosque  
 UV 95%



ORC 8219 Florence  
 UV 95%



ORC 8945 Bonifacio  
 UV 95%



ORC 8614 Hardelot  
 UV 95%



ORC 8630 Boston  
 UV 95%



ORC 8620 Paris  
 UV 95%



ORC 8615 Capri  
 UV 100%



ORC 8227 Rome  
 UV 95%



ORC 8230 Saragosse  
 UV 95%



ORC 7110 Sienne  
 UV 95%



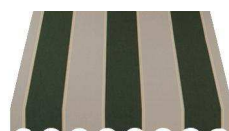
ORC 7465 Chicago  
 UV 95%



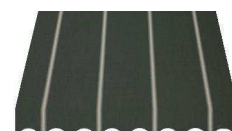
ORC 6172 Davos  
 UV 90%



ORC 6275 Baden Baden  
 UV 95%



ORC 8934 Parme  
 UV 95%



ORC 8939 Londres  
 UV 100%



ORC 7459 Sydney  
 UV 95%



# Azur



ORC 7109 Sienne  
UV 95%



ORC D106 Manosque  
UV 95%



ORC D116 Naples  
UV 95%



ORC D117 Naples  
UV 95%



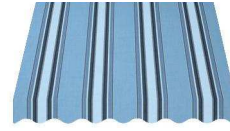
ORC 6228 Hossegor  
UV 95%



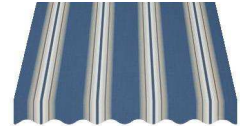
ORC 8226 Rome  
UV 95%



ORC 8613 Harelott  
UV 95%



ORC 7466 Chicago  
UV 95%



ORC 7130 Venezia  
UV 95%

# Fire



ORC D109 Brooklyn  
UV 95%



ORC D105 Manosque  
UV 95%



ORC D110 Brooklyn  
UV 95%



ORC 8621 Paris  
UV 95%



ORC 8627 Boston  
UV 95%



ORC 7351 Oslo  
UV 95%



ORC 8211 Sienne  
UV 95%



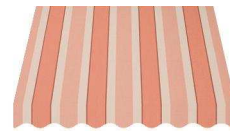
ORC 7124 Pompadour  
UV 95%



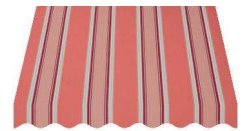
ORC 7472 Toronto  
UV 95%



ORC 6685 Sienne  
UV 95%



ORC 8632 Harelott  
UV 95%



ORC 7464 Sydney  
UV 95%

# Nature



ORC 6305 Jersey  
UV 90%



ORC 8943 Bonifacio  
UV 95%



ORC 8935 Harelott  
UV 95%



ORC D103 Manosque  
UV 95%



ORC 6171 Davos  
UV 90%



ORC D100 Sienne  
UV 95%



ORC 8629 Boston  
UV 95%



ORC 7108 Camargue  
UV 95%



ORC 6276 Jackson  
UV 90%



ORC 8952 Algarve  
UV 95%



ORC D102 Trévis  
UV 95%



ORC D101 Trévis  
UV 90%



ORC 8940 Londres  
UV 100%

# > ORCHESTRA

# Fancy Stripes

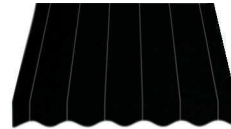
## Stone



ORC D114 Naples  
 UV 90%



ORC D113 Naples  
 UV 95%



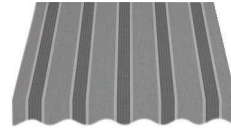
ORC D115 Naples  
 UV 95%



ORC 8931 Sienne  
 UV 95%



ORC 8932 Parme  
 UV 95%



ORC D108 Manosque  
 UV 95%

# > OPERA



OPE J065 Cube  
 UV 100%



OPE J064 Cube  
 UV 100%



OPE J063 Cube  
 UV 100%



OPE J061 Twill Jean  
 UV 100%



OPE 8814 Pavot  
 UV 100%



OPE 8813 Pavot  
 UV 100%



OPE 8818 Galet  
 UV 100%



OPE J062 Galet  
 UV 100%



OPE J066 Pavot  
 UV 100%



OPE J067 Pavot  
 UV 100%



OPE J069 Pavot  
 UV 100%



OPE J068 Pavot  
 UV 100%



OPE 8264 Soho  
 UV 100%



OPE 8267 Soho  
 UV 100%



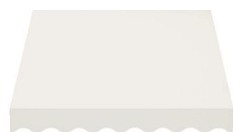


# TECHNICAL

- Orchestra Max
- Alto Fr
- Sunworker
- Sunvision



# ORCHESTRA MAX



MAX 0001 Ecru



MAX 7133 Naturel



MAX 7548 Ivoire



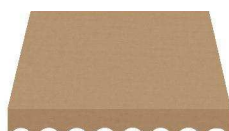
MAX 6316 Jaune



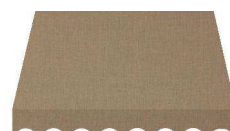
MAX 6020 Grège



MAX 0681 Dune



MAX 8891 Toast



MAX 8779 Bruyère



MAX 7559 Taupe



MAX U170 Pink



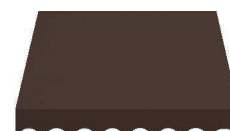
MAX 6435 Cerise



MAX 3914 Rouge



MAX 8206 Bordeaux



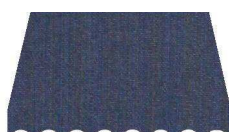
MAX U224 Brownie



MAX 6088 Gris



MAX U225 Blue Jean



MAX U141 Denim



MAX 8238 Bleu Nuit



MAX 6687 Vert Forêt



MAX 6196 Pierre



MAX 8396 Souris



MAX U104 Flanelle



MAX 8203 Ardoise



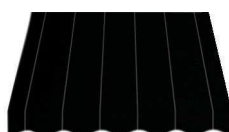
6028 Noir



MAX D114 Naples



MAX D113 Naples



MAX D115 Naples



MAX 8210 Sienne



MAX D100 Sienne



MAX 8211 Sienne



MAX 8931 Sienne



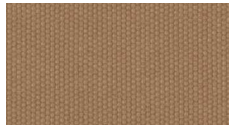
# > ALTO



ALT U150 Blanc



ALT U151 Craie



ALT U152 Ficelle



ALT U157 Tournesol



ALT U159 Garance



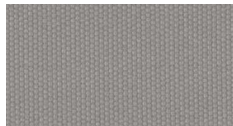
ALT U161 Grenat



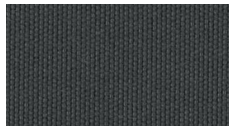
ALT U162 Nocturne



ALT U160 Vert Anglais



ALT U153 Silex



ALT U163 Anthracite



ALT U164 Carbone



# > SUNVISION



SV 8860 Ecreu



SV 8877 Caillou



SV 8861 Ivoire



SV 8876 Perle



SV 8859 Nature



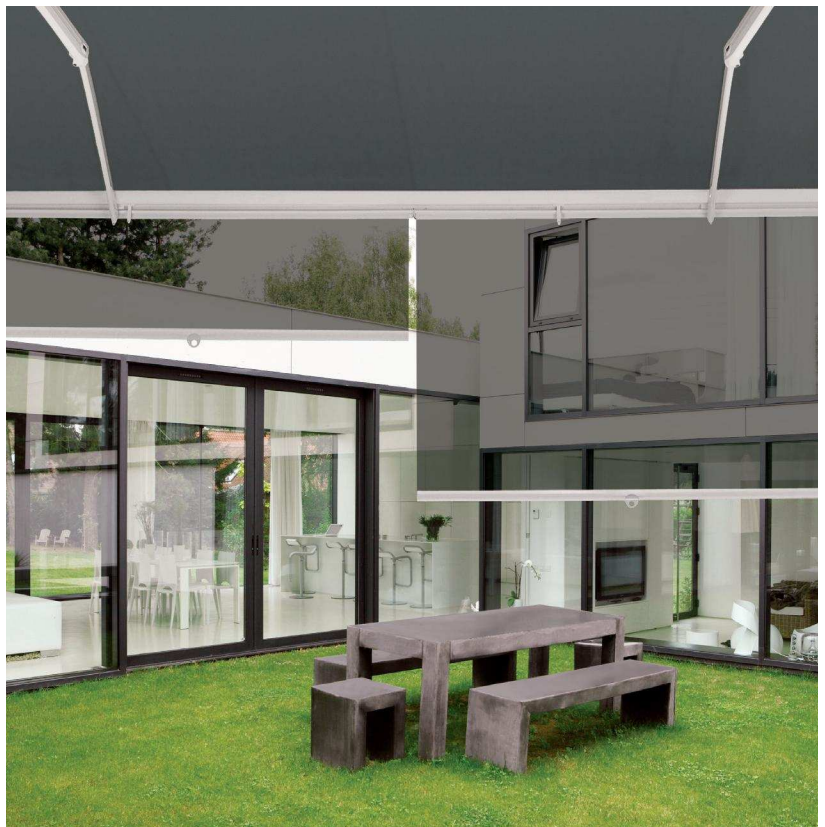
SV 8873 Ardoise

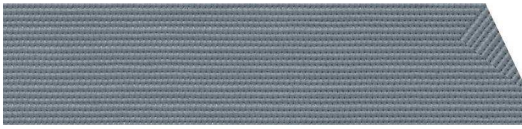


SV 8862 Paille



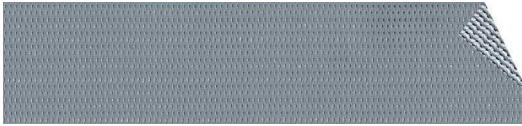
SV 8865 Bordeaux





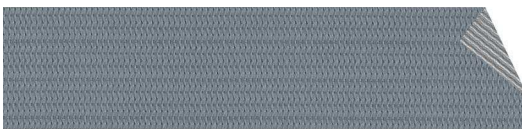
## SUNWORKER

Ordering code:  
SWK + colour ref + width  
Width : 150 cm and 300 cm



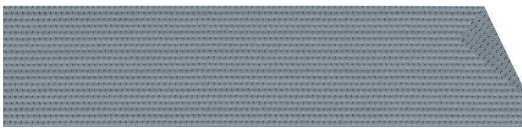
## SUNWORKER Metal

Ordering code:  
SWM + colour ref + width  
Width : 150 cm and 300 cm



## SUNWORKER Opaque

For a total darkness  
Ordering code: SWO + colour ref  
Width : 145 cm



## SUNWORKER Cristal

A translucent fabric with maximum  
waterproof protection  
Ordering code: SWC + colour ref  
Width : 137 cm



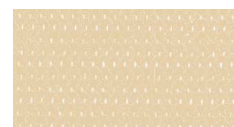
M005 White  
SWO SWC  
UV 90%



M710 Creme  
SWO SWC  
UV 90%



M712 Beige  
SWO SWC  
UV 90%



M711 Champagne  
SWO SWC  
UV 90%



M713 Sand  
UV 90%



M709 Corn  
SWO SWC  
UV 90%



M309 Yellow  
UV 90%



M927 Red  
UV 90%



M838 Burgundy  
UV 90%



M393 Bronze  
UV 90%



M525 Mint  
UV 90%



M238 Blue  
UV 90%



M567 Green  
UV 90%



M228 Marine  
UV 90%



M654 Grey  
SWO SWC  
SWM  
UV 90%



M653 Iron  
UV 90%



M652 Silver  
SWO SWC  
SWM  
UV 90%



M392 Charcoal  
UV 90%



M391 Black  
UV 90%





10 rue des Châteaux  
 BP 109 - Z.I. La Pilaterie  
 59443 Wasquehal Cedex - France  
[www.dickson-constant.com](http://www.dickson-constant.com)  
 Tél. +33 (0)3 20 45 59 59  
 Fax +33 (0)3 20 45 59 00

Performance fabrics for  
 solar protection  
 outdoor furniture  
 indoor furniture  
 marine furnishing  
 flooring



DICKSON CONSTANT SARL - capital 12.640.000 euros - 381 347 970 R.C.S. Roubaix-Tourcoing - Crédit photos : Matthieu Salvaing - Bureau Central / Atmosphere Photo - Edition Septembre 2011