

**SHADE
FABRICS**

**SOLIDS
POLYESTER** DOUBLE COATED

**SPECIAL
POLYESTER** DOUBLE COATED



protection®
Technical Fabrics

See all our products
www.protection.gr

SOLIDS

POLYESTER DOUBLE COATED

MAXIMUM PROTECTION WITH DOUBLE COATED PLAIN SHADE FABRICS

Protection Solids is a collection of two-sided coated polyester fabrics made for all kind of awnings. Thanks to the special coating, innovative weaving and waterproofing treatment, Solids provide reinforced water-resistant properties as well as the highest protection from the UV rays that last throughout the years.

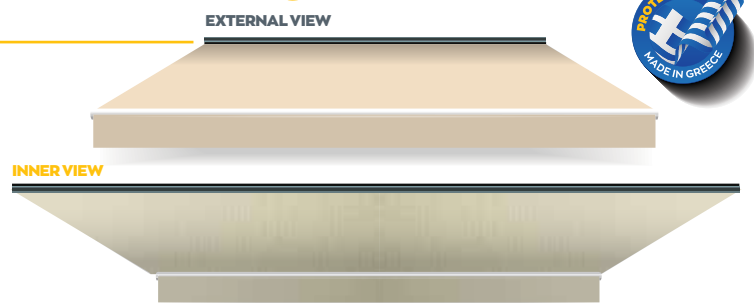


Important:
Due to their protective coating, Protection Solids offer ultimate UV protection (UPF 80) in both dark and light color awnings



NEW GENERATION PRINTED TECHNICAL FABRICS

Double sided



SOLIDS| 435



Technical Data

Composition	100% PES
Width	160cm
Weight	450gr/m ²
Coating	Double Acrylic
Printing	Digital eco inks
Water proofing	100% waterproofed
Water repellency	100 - AATCC 22- DIN EN (ISO) 4920
Water penetration resistance (hydrostatic head)	>2000mm (DIN EN ISO 20811)
Light fastness to artificial light	7- 8 (DIN EN ISO 105 B 02)
Self cleaned	Lotus effect
UV TEST (STANDARD 801)	UPF 80
Fabric treatment	Teflon™ fabric protector / Bio-logic®
Warranty	7 YEARS
Quality certification	ISO 9001: 2015

*Written Prices and processes are indicative of current production lots and are subject to a +/-4% tolerance



421

COLORS



422

COLORS



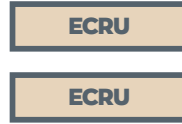
435

COLORS



423

COLORS



495

COLORS





451

COLORS

LIGHT GREY

LIGHT GREY



430

COLORS

GREY

GREY



450

COLORS

GREY

ECRU



470

COLORS

DARK GREY

DARK GREY



499

COLORS

BLACK

BLACK



490

COLORS

BROWN

BROWN



491

COLORS

BROWN

ECRU



454

COLORS

OCHRE

WHITE



437

COLORS

HONEY

HONEY



424

COLORS

CRÉME

CRÉME



432

COLORS

ORANGE

ECRU



427

COLORS

RED

RED



442

COLORS

RED

ECRU



434

COLORS

BORDEAUX

ECRU

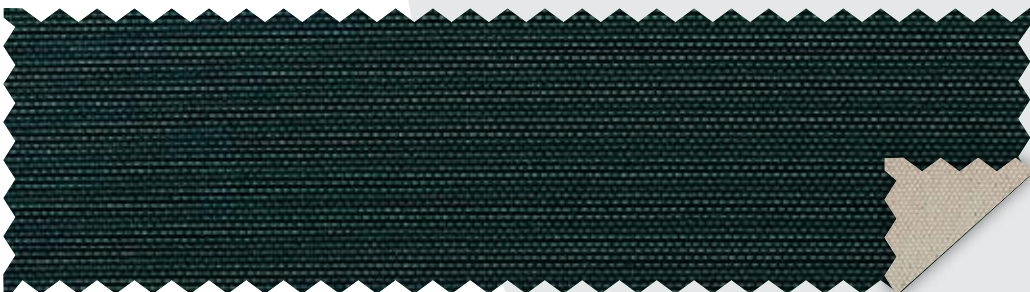


440

COLORS

BORDEAUX

BORDEAUX

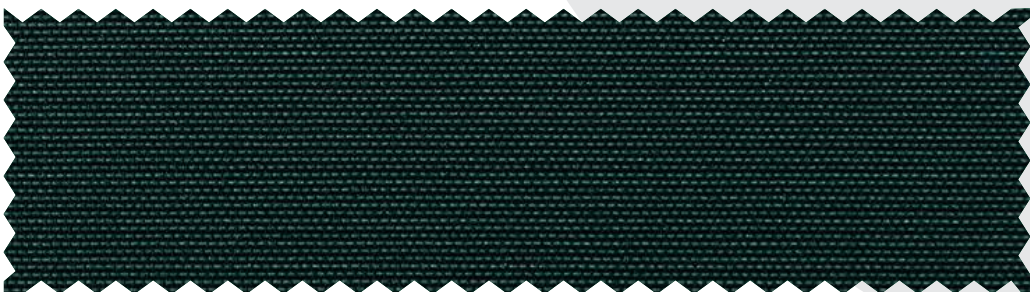


416

COLORS

GREEN

ECRU



431

COLORS

GREEN

GREEN



464

COLORS

LIGHTBLUE

ECRU



443

COLORS

BLUE

ECRU



426

COLORS

BLUE

BLUE



412

COLORS

DARK BLUE

ECRU

SOLIDS POLYESTER 1000

FOR PERFECT APPLICATION IN SPECIAL
CONSTRUCTIONS

Solids 1000, with its two-sides coated PES fabric, is light weighted and designed for parasols and cassette awnings while it benefits from all advantages of Protection Solids, including waterproofing and UV resistant properties.



Technical Data

Composition	100% PES
Width	155-160cm
Weight	350gr/m²
Coating	Double Acrylic
Water proofing	100% waterproofed
Water repellency	100 - AATCC 22- DIN EN (ISO) 4920
Water penetration resistance (hydrostatic head)	>1400mm (DIN EN ISO 20811)
Light fastness to artificial light	7- 8 (DIN EN ISO 105 B 02)
Self cleaned	Lotus effect
UV TEST (STANDARD 801)	UPF 80
Fabric treatment	Teflon™ fabric protector / Bio-logic®
Warranty	5 YEARS
Quality certification	ISO 9001 : 2015

*Written Prices and processes are indicative of current production lots and are subject to a +/-4% tolerance



1499

COLORS

BLACK

BLACK



1423

COLORS

ECRU

ECRU



1495

COLORS

BEIGE

BEIGE



1470

COLORS

DARK GREY

DARK GREY



1451

COLORS

LIGHT GREY

LIGHT GREY

SOLIDS SPECIAL COLLECTION

Protection Innovates by developing a range of fabrics that meet our customers' special requirements.

REFLECTION TECHNICAL FABRICS

Special technical fabric with unique coating treatment for **reflection** and **particular** aesthetics.



OXFORD TECHNICAL FABRICS

Special technical fabric, **with refined weave and coating** for particular aesthetics, high opacity and excellent waterproofing results.

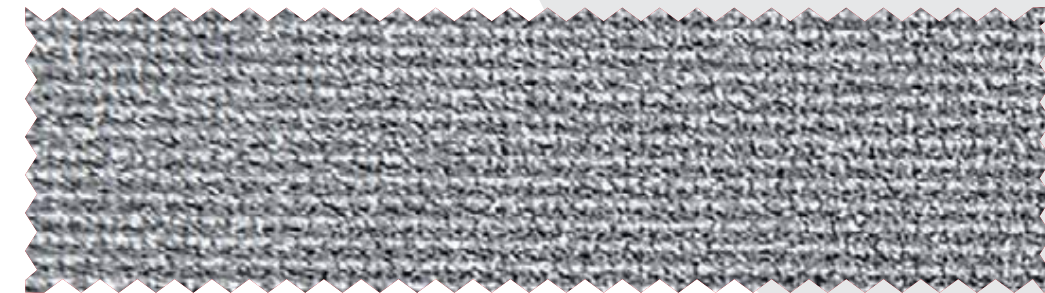


FLAME RETARDANT TECHNICAL FABRICS

Special technical fabric with unique treatment for **flame retardancy**.



REFLECTION TECHNICAL FABRICS

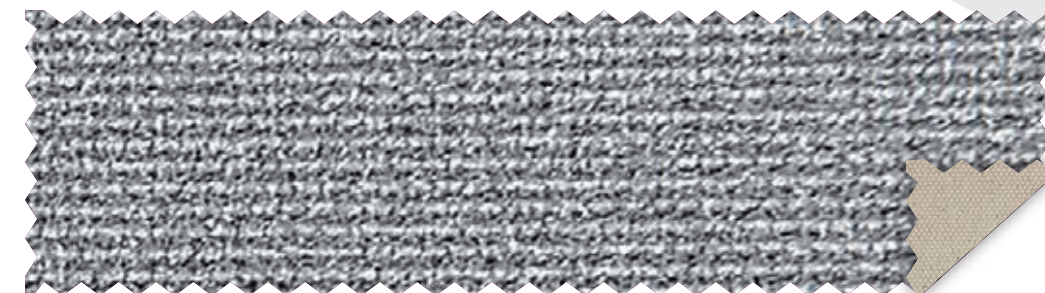


1010

COLORS

SILVER PEARL

SILVER PEARL

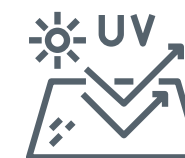


1011

COLORS

SILVER PEARL

ECRU



ΤΕΧΝΙΚΟ ΥΦΑΣΜΑ
με ανακλαστικές ιδιότητες

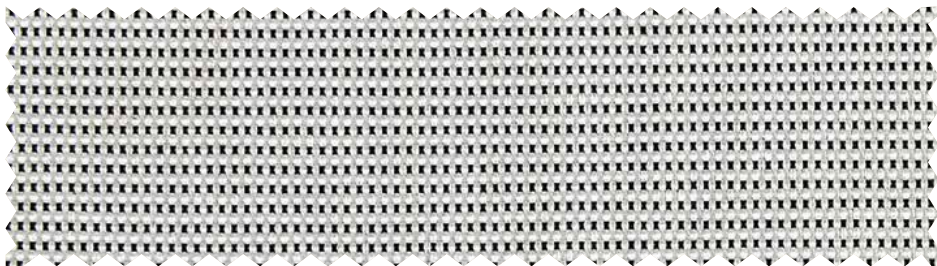
Technical fabric with unique coating that achieves very high reflection properties, offering less glare and heat to where fitted. It is applicable to all kinds of awnings and is given in two versions.

- Weave: 100 % PES • Width: 160cm
- Weight: 450gr/m2 (+/-2%)
- Greatest durability great to its double coating treatment
- Reflection of sunlight
- Offers maximum protection from sunlight and very high level of coolness
- 100 % waterproofed: >2000mm (DIN EN ISO 20811)
- Special aesthetics at each site, with bright plain color fabrics



OXFORD TECHNICAL FABRICS

FLAME RETARDANT TECHNICAL FABRICS



1070

COLORS

ECRU



1060

COLORS

ECRU

Special technical fabric, with refined weave and coating for elevated aesthetics, high opacity and excellent waterproofing results (code 1070)

- Weave: 100 % PES • Width: 160cm
- Weight: 470gr/m2 (+/-2%)
- 100% waterproofed: >2000mm (DIN EN ISO 20811), reaching the highest level in waterproofing
- Engineered with advanced weaving eco, by yarn ecological, certified by OEKO TEX 100, for very particular aesthetic applications
- High resistance in all weather conditions

Protection produces a two sided awning fabric with real FR properties. (Code 1060)

- Weave: 100 % PES • Width: 160cm
- Weight: 480gr/m2 (+/-2%), ideal weight for all applications
- Specially treated technical fabric for flame retardancy: Class B1 or B2 (DIN 4102)
- 100% waterproofed: >2000mm (DIN EN ISO 20811),
- High rate of protection from solar UV radiation
- Maximum asepsis
- Solution to applications in urban and architectural requirements for flame retardant construction materials





protection[®]
Technical Fabrics



100%
ΕΛΛΗΝΙΚΟ
ΠΡΟΪΟΝ

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