



FIDIVI*

TESSITURA VERGNANO

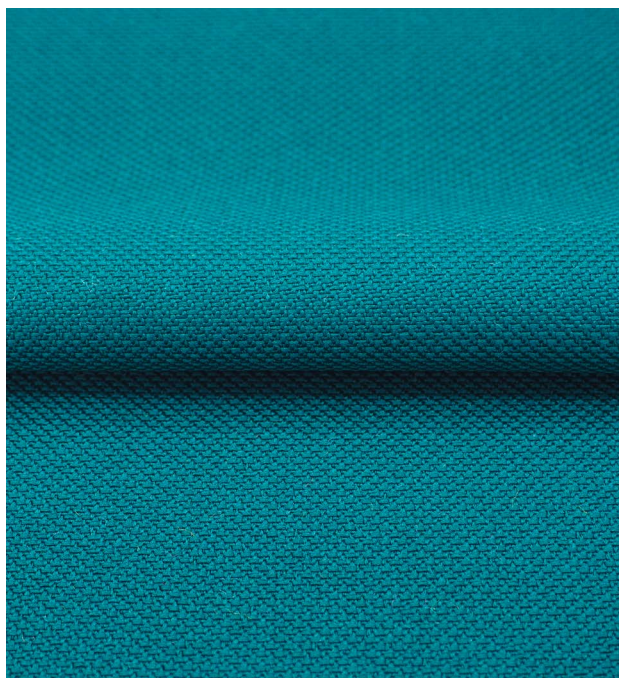
SMART

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SMART is a plain fabric with a micro structure that combines the double advantage of being made of recycled polyester (post-consumer) and maintaining, at the same time, all the FR performances thanks to the use of the Trevira CS Eco yarn.

The colour palette incorporates pastel, bright and sophisticated tones. Its stretch properties, coupled with an inherent flame retardancy make SMART a perfect fabric for the office sector, as well as the maritime industry, since it is IMO certified.

SMART is Global Recycled Standard (GRS) certified which means that we are able to guarantee the presence of recycled materials in its composition.



Technical informations



COMPOSITION

100% Polyester
Trevira CS® ECO
The flame-retardant properties are inherent to the fiber.

WEIGHT

450 ± 5% g/lm
320 ± 5% g/m²

WIDTH

140 ± 2% cm

ABRASION RESISTANCE

(Martindale)
EN ISO 12947-2
100.000 ± 10% rubs

PILLING

EN ISO 12945/2
5 (standard pictures)
Tolerance: from 4 to 5

LIGHT FASTNESS

EN ISO 105-B02
6 (blue scale)
Tolerance: from 5 to 8

FASTNESS TO RUBBING

EN ISO 105-X12
4/5 (grey scale)
Tolerance: from 4 to 5

FLAMMABILITY

EN 1021/1-2
BS 5852 CRIB 5
BS 7176 Medium Hazard
NF P 92 501-7 M1
NF D 60013 AM 18
DIN 4102 Class B1
UNI 9174 Class 1
UNI 9175 Class 1IM
CAL TB 117:2013
IMO Part 8 Upholstery

Flame retardant performance is dependent upon the foam used.

COLOUR

Slight color differences between one lot and another have to be considered within commercial tolerance.

CLEANING AND WASHING

