



ALTO FR

FIRE-RESISTANT AWNING FABRIC
for public buildings



DICKSON[®]
solar protection

Alto FR M1- B1 - C1 - M1



Make the safe choice - opt for a fire-resistant awning fabric.

Exclusive to
DICKSON !

Dickson awning fabrics come with lots of guarantees:

- glare reduction of up to 95%,
- depending on the colour, 90 to 100% of UV radiation blocked out,
- a source of shade that will help to limit the greenhouse effect on your terrace,
- colours impregnated into the very heart of the fibre: all of our fabrics are solution-dyed, guaranteeing excellent colour-fastness under the effects of UV radiation,
- not to mention the decorative touch they add to a building's façade!

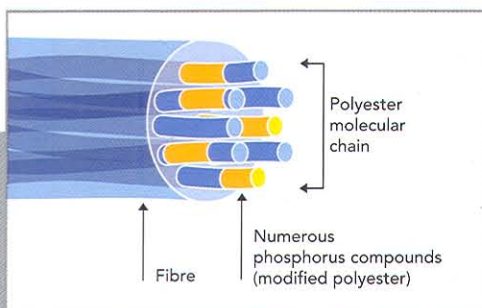
The ALTO FR* fireproof range is designed for professionals:

- people who need to guarantee maximum safety for their customers: the Alto range complies with all fire-retardant safety standards, including M1 (France - NF P 92503/504/505), B1 (Germany - DIN 4102), C1 (Italy - UNI 9176) and M1 (Spain - UNE 23.727-90),
- to ensure the durability of the fabric, UV absorbers are added to the fibre to enhance its physical resistance and limit the harmful effects of UV radiation,
- maximum attention paid to appearance: the fibres are worked on under hot-air conditions, helping them to fill out and making them soft to the touch, with a texture similar to cotton,
- top-of-the-range quality standards: woven 100% in solution-dyed polyester, the fabric is also coated on one side to ensure it performs perfectly over time, as well as offering increased watertightness.

* Fire Resistant



Fire-resistant fibre structure



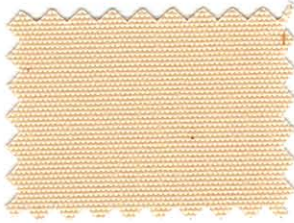
The molecular chain of the fibre is modified, to ensure its fire-resistance. Phosphorus compounds are added making the fabric fire-resistant right to its heart, throughout its entire working life.



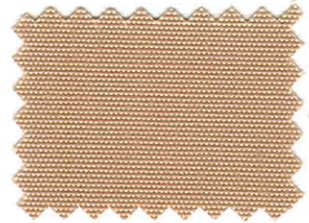
Make the most from a range of 11 plain attractive colours!



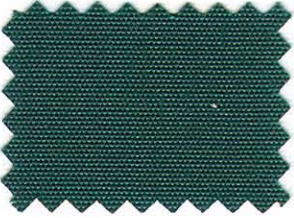
U150 - Blanc



U151 - Craie



U152 - Ficelle



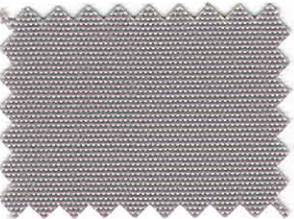
U160 - Vert anglais



U157 - Tournesol



U159 - Garance



U153 - Silex



U161 - Grenat



U162 - Nocturne



U163 - Anthracite



U164 - Carbone

	100% solution-dyed polyester, coated on one side		
	120 cm		EN 1773
	350 g/m ²		NF-G-07-150
	Warp 5 daN	Weft 2,5 daN	Tear strength ISO 13937-1
	Warp 220 daN	Weft 110 daN	Tensile strength ISO 13934-1
	> 750 mm		Schmerber ISO 811
	4 / 5		Spray Test ISO 4920
	M1		France NF P 92 503/504/505
	B1		Germany DIN 4102
	C1		Italy UNI 9176
	M1		Spain UNE 23.727-90
	7 / 8		NF EN ISO 105 B04
	60 ml		
	Never fold a fabric for sun protection		



Comment on the use and making-up of the canvas : the coated side should be used at the underside of the awning.



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



DICKSON[®]
innovative textiles for your world