

# PVC COATED POLYESTER 495981

## DESCRIPTION

A high quality plasticised flame retardant PVC Polymer direct coated onto both sides of a Polyester substrate. This material with a total thickness of approx. 0.4mm is manufactured with trimmed edges with a cape texture finish and is stocked in eight standard colours:

White            Black            Yellow            Brown            Sand (Special order only MRO 150m)  
Orange           Grey            Blue            Red

Custom colours and textures are also available to special order.

PROPERTY	TEST METHOD	REQUIREMENT	TYPICAL RESULT
Total Mass	BS EN ISO 2286-2 Method A	670 – 750 gsm	710
Adhesion	BS 3424 : Part 7 Method 9B	Face : 60N (min) Rev : 60N (min)	80 80
Tear Strength	BS 3424 : Part 5 Method 7B	Warp : 400N (min) Weft : 350N (min)	450 400
Tensile Strength	BS EN ISO 1421 Method 1	Warp : 2250N (min) Weft : 1800N (min)	2600 2200
Fusion	BS 3424 : Part 22 Method 10A	No cracking	Pass
Cold Crack	BS 3424 : Part 8 Method 10A	Face : -16° (max) Rev : -16° (max)	-20 -20
Flex Resistance	BS EN ISO 7854 Method B	No cracking after 500,000 flexes	Pass
Resistance to Water Penetration	BS 3424 : Part 26 Method 29C	150cm (min)	200
FLAME RESISTANCE	EASA.CS-25.853	EASA.CS-25.853	Pass
	(a) App F Part 1 (A) 1 (i & ii) 12 & 60 second	(a) App F Part 1 (A) 1 (i & ii) 12 & 60 second	Pass

## CERTIFICATION

Vertical burn test report and C of C per EASA-CS & FAR25.853 (A) App. F, Part 1 (A) 1 (ii)

## QUALITY ASSURANCE

EN 9120:2005 by BVQI

## AVAILABILITY

STOCK LINE offered in full rolls and cut lengths.

## COMMODITY CODE

59031 00000

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