

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. 0.5mm +/-0.05mm is manufactured with trimmed edges with a cape texture finish and is stocked in eight standard colours:

White Black Yellow Brown
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 9120:2010 by BVQI

AVAILABILITY

STOCK LINE offered in full rolls (25,00 linear meter ea.) or cut lengths (minimum 5,00 linear meter) x 1,50 meter wide.

COMMODITY CODE

59031 00000

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