INTERIOR

Flame Retardant

ALCANTARA®

7569
AUBERGINE

7574
PALISSANDRO

8801
POMPEIAN RED

3096
GOYA

4131
ORANGE

4025
CADMIUM

4077
DARK CAMEL

4083
GRAYSH

4084
PALM

4180
TAUPE

7801
BROWN

4900
TERRA

3051
CAMEL

1605
SADDLE

6408
INFANTA

6503
COMMODORE

7941
NAVY

6406
SEA

6440
POWDER

7586
BOHEMIEN

4175
PORCELAIN

6601
VIOLET

7912
BRITTANY

6801
NILE

3470
VELVET

2129
AUBUSSON

2156
CELADON

3490
BABY GRAY

5810
STEEL

6404
CHIC

4078
PEARL

1042
ICE

2161
ALMOND

5700
LIZARD

6407
KIWI

6405
LICHEN

6501
TREKKING

9901
SLATE

6422
ANTHRACITE

7490
CHESTNUT

5141
NOCE

1153
GOLD

1001
EGGSHELL

1150
IVORY

1100
SEA SAND

1112
DOVE

1070
CORN

1110
AMBER GLOW

1016
CURRY

Alcantara® Bord FR 5056
APPLICATION Marine Wall Covering

MAIN CHARACTERISTICS			
COMPOSITION	ALCANTARA®	POLYESTER POLYURETHANE	70 ± 3% 30 ± 3%
FR CONTENT			(*) 30 ± 3%
THICKNESS			0.4 ± 0.05 mm
UNIT WEIGHT		UNI EN 29073-1	150 ± 50 g/m2
WIDTH			≥ 142 cm
BREAKING LOAD	LENGTHWISE CROSSWISE	UNI EN 29073-3	≥ 60 N ≥ 40 N
FLAME RESISTANCE		IMO RES A653 (ISO 5658) Calorific value (ISO 1716) Smoke Density (ISO 5659/2)	Complies ≤ 44.9 MJ/m2 ≤ 200
COLOR FASTNESS	Refer to Avant 5466 technical data		

(*) Referred to ALCANTARA®

Company with integrated certification systems

Alcantara® Master FR 5763
APPLICATION Wall Covering

MAIN CHARACTERISTICS				
COMPOSITION	ALCANTARA®	POLYESTER		68 ± 3%
		POLYURETHANE		32 ± 3%
FR CONTENT			(*)	38 ± 3%
THICKNESS				0.83 ± 0.1 mm
UNIT WEIGHT		UNI EN 29073-1		320± 45 g/m2
WIDTH				≥ 142 cm
BREAKING LOAD	LENGTHWISE	UNI EN 29073-3		≥ 225 N
	CROSSWISE			≥ 175 N
MARTINDALE ABRASION 12kPa		EN ISO 12947-4	(**)	≥ 20000 cycles
FLAME RESISTANCE	WALL COVERING	EN 15102:2007 + A1 : 2011		CE Marking
	EUROCLASS	EN 13501-1 : 2009		B-s2, d0
COLOR FASTNESS	Refer to Avant 5466 technical data			

(*) Referred to ALCANTARA®
(**) Slight change in the appearance of product surface

Alcantara® Master FR 5363
APPLICATION Aviation Panels / Wall Covering

MAIN CHARACTERISTICS				
COMPOSITION	ALCANTARA®	POLYESTER		68 ± 3%
		POLYURETHANE		32 ± 3%
FR CONTENT			(*)	28 ± 3%
THICKNESS				0.83 ± 0.1 mm
UNIT WEIGHT		EN 29073-1		295± 45 g/m2
WIDTH				≥ 142 cm
BREAKING LOAD	LENGTHWISE	EN ISO 29073-3		≥ 225 N
	CROSSWISE			≥ 175 N
MARTINDALE ABRASION 12kPa		EN ISO 12947-4	(**)	≥ 20000 cycles
FLAME RESISTANCE		FAR/JAR 25,853 App.F PART I (a) (1) (ii)		Pass
COLOR FASTNESS	Refer to Avant 5466 technical data			

(*) Referred to ALCANTARA®
(**) Slight change in the appearance of product surface

Company with integrated certification systems

Alcantara® Avant 5466 Upholstery
APPLICATION Contract / Aviation / Marine

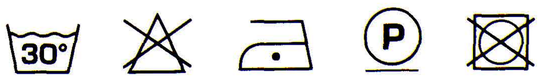
MAIN CHARACTERISTICS

COMPOSITION	ALCANTARA®	POLYESTER	68 ± 3%
		POLYURETHANE	32 ± 3%
	BACKING	COT/KANECARON®	45 / 55%
FR CONTENT			(*) 28 ± 3%
THICKNESS			≥ 0.95 mm
UNIT WEIGHT		EN 29073-1	≥ 435 g/m2
WIDTH			≥ 142 cm
DIMENSIONAL STABILITY		EN 25077	
	WATER 40°C	EN ISO 6330	≤ 5%
BREAKING LOAD	LENGTHWISE	EN ISO 13934-1	≥ 550 N
	CROSSWISE		≥ 550 N
ELONGATION AT 50 N	LENGTHWISE	EN ISO 13934-1	≤ 5.0%
	CROSSWISE		≤ 15.0%
TEAR STRENGTH		EN ISO 13937-3	≥ 30 N
MARTINDALE		EN ISO 12947-4	(**) ≥ 30000 cycles
ABRASION 12kPa	END POINT	EN ISO 12947-2	≥ 150000 cycles
COHESION		EN ISO 2411	≥ 8 N
SLIPPAGE RESISTANCE	LENGTHWISE	EN ISO 13936-2	≤ 6 mm
OF YARNS AT SEAM	CROSSWISE		≤ 6 mm
RESISTANCE TO PILLING	2000 cycles	EN ISO 12945-2	≥ 4,5
FLAME RESISTANCE		BS 5852 crib 5 (sect.3)	No ignition
		IMO RES A652	Pass
		FAR/JAR 25.853	Pass

COLOR FASTNESS (***)

TO LIGHT	Xenotest Beta	EN ISO 105 B02	≥ 5 blue scale (1-8)
TO DOMESTIC WASHING	Tone change	EN ISO 105 C06	≥ 4 grey scale (1-5)
	Staining		≥ 3 grey scale (1-5)
TO DRY CLEANING	Tone change	AATCC-132	≥ 4 grey scale (1-5)
	Staining		≥ 3 grey scale (1-5)
TO RUBBING	Dry	EN ISO 105-X12	≥ 4 grey scale (1-5)
	Wet		≥ 3 grey scale (1-5)
TO WATER	Tone change	EN ISO 105 E01	≥ 4 grey scale (1-5)
	Staining		≥ 3.5 grey scale (1-5)

GENERAL WASHING



(*) Referred to ALCANTARA®
(**) Slight change in the appearance of product surface
(***) Slight shade variations from one production batch to another one are possible on these products

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