

# ambla

## UPHOLSTERY FABRICS



The leading UK manufactured contract upholstery vinyl

Ambla contains an Anti-Microbial compound within its construction, which constantly migrates to the surface to replenish any material which is removed by cleaning or general usage.



Healthcare



Leisure & Hospitality



Education & Workplace



Transport



Marine



Weight	725 / 805 gsm
Composition	PVC 84%
	Cotton 16%
Thickness	1 / 1.4mm ± .1mm
Roll Width	1370mm
Roll Length	30 / 35m



BS5852 : Section 4 (amended) : 2006 Ignition Sources 0 and 1 when tested in combination with polyurethane foam.

BS5852 : Clause 11 (composites) : 2006 : Ignition Source 5 (crib 5) when tested in combination with CMHR foam.

BS7176 : 2007 for Medium Hazard applications.

BS EN1021-1 : 2006 : Part 1 and BS EN1021-2 : 2006 Part 2 (ISO8191-1 : 1987 and ISO8191-2 1988 Modified).

IMO Res A 652 (16) EASA.CS25.853 App F. Part 1 (a) (1) (ii)

FMV SS 302



Best results obtained with warm soapy water and soft bristled brush

Disinfecting Agents	Chlorine releasing agents at 1 to 10000ppm
	Haz Tabs / NaDCC Tablets
	Dilute Alcohol Wipes

All surfaces should be rinsed with clean water. This removes any accumulation of debris which can act as a nutritional source for further bacterial/fungal growth and can also dilute the anti-microbial effect of Ambla.





Cold Impact Test	
Fabric Loop impacted with force	
Fracture Temperature	-34°C

### Results in accordance with BS ISO 7617-1:2001 Slightly Expanded Coating

Tensile Strength L	250N min	420
Tensile Strength T	150N min	238
Bursting Strength	400kPa min	840
Resistance to Flexing	400,000 cycles. Grade "0".min.	400,000 cycles. Grade "0". Pass.
Abrasion	700 cycles No exposure of intermediate layer	700 cycles No exposure of intermediate layer
Coating Adhesion L	30N min	47
Coating Adhesion T	20N min	31
Printwear	500 cycles Grey scale 3.min.	500 cycles. Grey scale 5.
Colour Fastness to Light	Blue Scale 6.min.	Blue Scale 6.
Colour Fastness to Rubbing	Dry 4 to 5min Wet 4 to 5 min Soapy 4 to 5	5 5 5
Blocking Resistance	Separation without surface damage	Separated without surface damage
Resistance to Flexing. After Aging	400,000 cycles. Grade "0".min.	400,000 cycles. Grade "0". Pass.

### Results in accordance with BS EN ISO 12947 1,2,3,4

Martindale Abrasion	Minimum 300,000	Pass
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Solvent based cleaning products
Solvent based adhesives
Abrasive cleaning agents
Highly concentrated cleaning agents – Dilute to the suppliers recommended concentrations