

COTTING

GINKGO

GRIFFINE


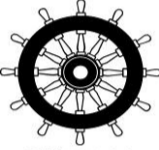



ISO 9001 ISO TS 16949 ISO 14001

Upholstery

composition: 85%PVC + 15%Coton



Tests	Specification	Documents or norms	Comments
Visual and general properties			
total mass surfacic	830 +/- 40 g/m2	ISO 2286	
mass surfacic of the textile	120 +/- 10 g/m2	ISO 2286	Fabric
total thickness	1,30 +/- 0,1 mm	ISO 2286	under 2kPa
color	Conformité visuelle en cabine à lumière sous D65	interne	
gloss	Conformité visuelle en cabine à lumière sous D65	interne	
Haptic or embossed surface	Conformité visuelle en cabine à lumière sous D65	interne	
mechanical properties			
Breaking strength	ch >= 25daN tr >=15daN	ISO 1421	
Elongation at break	ch >= 20% tr >= 150%	ISO 1421	
Tear strength	ch >= 2,5 daN tr >= 2,5 daN	EN 4674-1 méthode A	
Sewing resistance	>=15daN	ISO 13936-2	
Elasticity of article ("pochage")	<5mm	ISO 14704-2	after 22h at 70°C
Toughness properties			
Adherence	ch / tr >= 1,5daN/5cm	ISO 2411	
Scrub test (creasing behaviour)	>50 000	ISO 5981	sans patin
Abrasion resistance type Martindale	> 150 000	ISO 5470-2	under 12kPa
Light fastness (Xenotest)	>=6 à l'échelle des bleus	ISO 105 B02	75h/70°C/65% HR
Color fastness to rubbing dry (crockmeter)	>= 4/5	ISO 105 X12	10 cycles
Color fastness to rubbing wet (crockmeter)	>=4	ISO 105 X12	10 cycles
Staining resistance against blood and urine	>=4/5	NF EN 15973	
Fire resistance properties			
French classment for upholstery "M"	M1	NF P 92503	
German classment for upholstery "B"	B2	DIN 4102	
Fire resistance type "burning cigarette"	no ignitability	NF EN 1021-1	
Fire resistance type "small flame"	no ignitability	NF EN 1021-2	
Fire resistance type "CRIB"	no ignitability	BS 5852 clause 11 ignition 5	"CRIB 5"
French fire regulation for upholstery in public areas- article AM18	in conformity	NFD 60 013	"perte de masse"
Marine - for upholstery (world)	in conformity	IMO FTP Code Part 8 Res. A652 (16)	
wall covering classment (Europe) - Euroclass	C s3 d0	EN 13501-1	
USA classment for upholstery	in conformity	California Technical Bulletin 117 Section E	TB 117
USA classment for upholstery	in conformity	California Technical Bulletin 133 ou ASTM E1537 ou NFPA266	TB 133
USA classment for upholstery	in conformity	New York - New Jersey Port Authority	
USA classment for upholstery	in conformity	UFAC Fabric Class 1	
Austria classment for upholstery	"schwer brennbar"	ÖNORM-B3825	B1
Austria classment for upholstery	Q2	ÖNORM-A3800-1 4,2	

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 BV 0062			
Tests	Specification	Documents or norms	Comments
Aircraft classment	in conformity	FAR 25853 App F Part 1	
Russian Federation classment for upholstery	in conformity	GOST	hardly combustible
Other properties			
without phtalates	in conformity	EN 15777	
Microbial resistance: Escherichia coli + Enterococcus faecalis + MRSA (Staphylococcus aureus)	in conformity	JIS Z 2801:2000	
Mold resistance	in conformity	EN ISO 846 Section A	
Certification			
REACH	in conformity	DIRECTIVE 1907/2006/EC	
OEHHA - Proposition 65 (USA)	in conformity	Safe Drinking Water and Toxic Enforcement Act of 1986	
"Barre à roue" ou wheel mark	in conformity	DIRECTIVE 96/98/EC	
Recommandation D2-2000	Cfb	D2-2000 du GPEM	
Sanitized	in conformity	SANITIZED	
GOST (Russie)	in conformity	GOST	
CTB ameublement (ancien MQ179 Qualifal)	in conformity	NF EN 15618	
Biocides	-	Règlement (UE) N°528/2012	labels on rolls
17/02/2014			

These values are given for information only and are based on statistical data from our laboratory. For special specifications, we can make a specific and tailored study. We reserve the right to change some of the values without preconditions, to the extent that the product is suitable for the intended use.

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