

ANILINE PLUS LEATHER

TECHNICAL DATA SHEET

Aniline plus leathers are aniline dyed with an added layer of pigment or surface coating to enhance durability and color consistency. Imperfections and flaws are still visible.

SPECIFICATIONS

DURABILITY & STRENGTH	Standard	Limit
Colorfastness (Light) <i>DIN 54004 ISO 105-B06 IUF 402 UNI 3377-2</i>	72h at 45 °C	≥3 blue scale
Rubfastness <i>DIN 53339 ISO 11640 IUF 450 UNI 5153</i>	500 Cyles 150 Cyles 150 Cyles	Dry ≥4 grey scale Wet ≥3 grey scale Sweat ≥3 grey scale
Tearing Strength <i>DIN 53329 ISO 3377-2 IUP 8 UNI 3377-2</i>		> 40 N/mm
Finish Adhesion <i>EN ISO 11644</i>	10 minutes	> 2.5 N / 10 mm
Finish Flexibility <i>EN ISO 5402</i>		20.000 Cycles
Liquid Repellency <i>EN ISO 15700</i>	10 minutes	>3 grey scale
Dye through <i>Scotchgard Waterproof (upcharge)</i>	on dedicated batches 50 hides	Complete Pass

FLAMMABILITY

Europe	EN 1021-1 and -2 (April 2006)	Part 1 no ignition Part 2 no ignition		
U.K.	BS 5852 (2006)	Hazard level Low: Domestic, Schools, Offices Source 1 - Source 2 - Source 3		
U.S.A.	NFPA 260:2009	Class I of cover fabric classification		
U.S.A.	California TB 117:2013	Pass - Section 1 - Cover material test		
IMO	IMO res. A.652 MSC 8/26/add.2 (2010 FTP code) Annex 1 part 8	Upholstered furniture Med Item N° A.1/3.20 - USG Category N° 164.144 Certificate MED039313CS/002 module B Certificate MED017013TS/002 module D		
Requirements fulfilled only with dedicated FR treatment (upcharge)	<i>ONORM 3800-1 BS 5852 (2006) DIN 4102-1 (1998) SN 198'898 (1987) NF P 92-203</i>	<i>UNI 9175 UNE 23-727-90 Technical Bulletin 133 IMO Annex 1 ECE Regulation 118</i>	<i>B1 O1 T1 Crib V B1+B2 5.2 M2</i>	<i>1IM Pass Pass Part 2 and 5 Annex8</i>
U.K. (upcharge)	BS 5852 (2006)	Crib 5 Medium Hazard Public places – Public halls, Theaters, Restaurants, Cinemas * on dedicated batches normally 50 hides		

HEALTHCARE

PCP en Formaldehyde free Chrome 6 free <i>EN 17075</i>	Not detectable
2002/61/CE no azo dyes and no aromatic amino acids <i>EN 17070 EN ISO 17234 EN ISO 17226</i>	Not detectable

MAINTENANCE

Cleaning leather (Removable covers)



Wipe with a cool, damp cloth. For tougher soiling, use a pH-balanced soap and rinse. Repeat, if needed. Occasional use of Conanti Aniline Protection is recommended. Other leather cleaners such as saddle soap or household cleaners that may contain harsh chemicals, alcohol or ink removers should never be used.