

# ANILINE LEATHER

## TECHNICAL DATA SHEET

Aniline leather is colored by immersing hides in a dye bath with transparent, aniline dyes that fully penetrate the hide. These leathers are the most natural and often the most pristine hides that are used. All surface imperfections and flaws (or beauty marks) will be visible in aniline dyed leathers.

### SPECIFICATIONS

DURABILITY & STRENGTH	Standard	Limit
Colorfastness (Light) <i>DIN 540004   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>	50 Cycles 20 Cycles 20 Cycles	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
Liquid Repellency <i>EN   ISO 15700</i>	10 minutes	>3 grey scale
Dye through		Complete

### 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 Q1 T1 Crib V B1+B2 5.2 M2</i>	<i>1IM Pass Pass Part 2 and 5 Annex 8</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.