



# BRUNEL

## SPECIFICATION SHEET

**Brunel is an aniline, hand buffed detailed leather with a strong artisanal look. Time honoured techniques combined with special milling processes produce hides which are unique and full of character. A faithful friend for the design conscious. Please note that Brunel is less suitable for high traffic F&B environments.**

Specific product requirements must be specified by the customer before making a purchase. The results presented are an average of results found across production runs. Eco and Environmental safety conformity to CE 1907/2006 REACH is assured up to the point of shipment. Any further chemical applications made to the product are the customers responsibility and should be checked prior to use.

Hides should not be exposed to temperatures higher than 60°C/140°F. Hides and finished furniture should be stored in dry conditions within a temperature range of 15°C/59°F to 40°C/104°F. Heat guns, shrink wrapping and any other source of direct heat or sunlight must be avoided. Also avoid any wrapping/packaging material that may react with the leather or finished furniture. Use only leather cleaner and protector products as recommended by a leather care specialist. We recommend spot testing any cleaning or care products before full use. Clean stains as quickly as possible.

Please note that some leather products are more susceptible to staining than others. To ensure you're specifying the best product for its intended use or for more detailed care and cleaning instructions use please contact a member or your local sales team.

### GENERAL DETAILS

APPLICATION	Furniture
RAW MATERIAL	Bovine
CLASSIFICATION	Aniline
ORIGIN	European
TANNING TYPE	Chrome
AVERAGE SIZE M2 / SQFT	4.8 / 52
THICKNESS	09 - 1.1MM

### CHARACTERISTICS

### TEST METHOD

### M.U.

### PERFORMANCE

DRY RUB FASTNESS	EN ISO 11640	Grey scale	Dry 50 cycles > 4
WET RUB FASTNESS	EN ISO 11640	Grey scale	Wet 20 cycles > 3/4
PERSPIRATION RUB FASTNESS	EN ISO 11640	Grey scale	Perspiration 20 cycles > 3/4
FINISHING ADHESION	EN ISO 11644	N/10 MM	> 2
FLEXING ENDURANCE	EN ISO 5402	Visual	Dry 20,000 cycles
COLOUR FASTNESS TO LIGHT	EN ISO 105 - B02	Blue scale	> 3
TEAR STRENGTH	EN ISO 3377 - 1	N	> 20
TENSILE STRENGTH	EN ISO 3376	N/ MM2	> 10
COLOUR FASTNESS / WATER SPOTTING	EN ISO 15700	Grey scale	> 3
PH	EN ISO 4045	Min 3,2 -	Pass
Δ PH	EN ISO 4045	Δ PH ≤ 0,7 if PH <4	Pass
BURNING TO CIGARETTE / MATCH	BS 5852:1979		Pass
	BS EN 1021-1		Pass
	EN 1021-2		Pass

CHEMICAL CHARACTERISTICS

Conforms with REACH regulations

### CONTACT

For further queries please call - +44 1706 643121 or email - sales.uk@crestleather.com