QUEENSLAND TECHNICAL SPECIFICATIONS

Queensland is semi-aniline, pebbled grain leather with a semi-shine, wax pull-up finish. It's brilliant texture is achieved by a tipping process, devised to enhance the peaks and hollows of the grain.



PROPERTY	TEST METHOD	RESULT
Average Hide Size		50 FT2
Average Thickness	ISO 2589	1.2 - 1.4 mm
Tensile Strength	ISO 3376	> 15 N/mm
Elongation at Break	ISO 3376	< 80%
Tear Strength	ISO 3377	> 40N
Flexing Endurance (60,000 Cycles)	ISO 5402	No Damage
Color Fastness to Artificial Light	ISO 105-B02	> 3 (Grey Scale), 4/5 (Grey Scale)
Color Fastness to Rubbing (80 Dry Rubs, 50 Wet Rubs)	ISO 11640	> 5 (Grey Scale), 4/5 (Grey Scale)
Color Fastness to Rubbing (20 Sweat)	ISO 11640	4/5 (Grey Scale)
Finishing Adhesion	SLTC/SLF 11:1996	min 3 N/cm
Determination of pH	ASTM D 2810-01	min 3.0 pH4.51
Ignitability BS 5852-1 (Cigarette)	BS 5852:2006	Pass
Ignitability BS 5852-2 (Match)	BS 5852:2006	Pass
California Technical	Cal Tech Bulletin 117	Pass
Cigarette Ignition Resistance	UFAC/NFPA 260	Pass
Boston Fire Dept	BFD IX-1	Pass
Wyzenbeek (Oscillatory Cylinder Method) @ 100,000 cycles	ASTM D 4157.07	Pass

