

ROYALTON

thickness: 1.2-1.4MM
average size: 53 sq. ft
availability: In Stock
category: Semi-Aniline
finish type: Antique
raw material: European
Made in Italy

Royalton is fine Italian, aniline dyed leather with a soft and supple hand. It is stained with a combination of subtle oils and dyes, followed by a protective topcoat to give it excellent wear ability. The fine graining adds to its beauty and gives it a warm, cozy appeal. The colors are earthy reminiscent of a fine pair of worn chaps.

Colorways available: Baby Blue, Bayou, Blackbean, Brandy, Burgundy, Cashmere, Cognac, Frost, Grey, Ivory, Merenda, Navy, Oatmeal, Olive, Reddish Brown, Saddle, Smoke, Smooth Pebble, Spruce, Stone and Taupe

SPECIFICATIONS

performance characteristics

PERFORMANCE LEATHER

EN ISO 4045	
DETERMINE Ph & Ph (DIFFERENCE FIGURE)	Min 3,2
ISO105/B02	
COLOR FASTNESS OF LEATHER TO LIGHT: XENON LAMP	Grey Scale ≥ 3 on specimen Grey Scale = 3 on Reference Blue Wool #5
EN ISO 15700	
COLOR FASTNESS TO WATER SPOTTING	Grey Scale ≥ 3 (No permanent swelling)
ISO 11641	
COLOR FASTNESS OF LEATHER TO PERSPIRATION	80 Cycles ≥ 3.5
EN ISO 11640	
COLOR FASTNESS OF LEATHER TO RUBBING	500 Cycles Dry ≥ 4 250 Cycles Wet ≥ 3.5
EN ISO 11644	
FINISH ADHESION	3 N/cm
EN ISO 3376	
MEASURE TENSILE STRENGTH AND % ELONGATION	Tensile Strength ≥ 8 Mpa % Elongation $\leq 80\%$
EN ISO 5402	
FLEXING ENDURANCE (FLEXOMETER METHOD)	50,000 Cycles (no finish damage cracks)
EN ISO 17233	
COLD CRACK RESISTANCE OF FINISH	-15°C (no finish cracks)
EN ISO 3377-1	
TEAR STRENGTH (SINGLE EDGE TEAR)	>20 N Minimum

flame resistance

CA TB 117 - 2013	Complies
NFPA - 260 CIGARETTE IGNITION	Class 1
FMVSS 302	Complies

