

# LUXTAN

thickness: 1.2-1.4MM  
average size: 55 sq. ft  
availability: In Stock  
category: Semi-Aniline  
finish type: Natural Pebble  
raw material: European  
Made in Italy

Luxtan features a wide-ranging color palette and is one of Optima's largest collections. American dairy cows are meticulously selected for this article to give it a natural, even, pebbled grain, and to maximize its natural hand. Luxtan has excellent wear ability and added durability, due to the high performance characteristics added during the finishing process. We highly recommend this leather for use in the contract, hospitality and residential markets. Once upholstered, Luxtan will give any piece of furniture a luxurious look at a very affordable price.

**Colorways available:** Aubergine, Bamboo, Bayou, Black, Brandy, Canyon, Chestnut, Chocolate, Coal, Cream, Dark Brown, Espresso, Graphite, Ivory, Merlot, Navy, Ocean, Olive, Paprika, Pewter, Praline, Red, Riverstone, Saddle, Silver, Spruce, Taupe, Turquoise and White

## SPECIFICATIONS

### performance characteristics

### PERFORMANCE LEATHER

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

### flame resistance

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

