

## PALMA TECHNICAL SPECIFICATIONS

Palma is semi-aniline, pebbled grain leather with a hand-tipped, semi-shine, oil and wax pull-up finish. As a Leathershield product, it offers excellent durability for medium, light traffic areas with minimal maintenance.



PROPERTY	TEST METHOD	RESULT
Average Hide Size		50 FT <sup>2</sup>
Average Thickness	ISO 2589	1.4 - 1.6mm
Tensile Strength	ISO 3376	Min 12 N (35-70%)
Elongation at Break	ISO 3376	40 - 70%
Tear Strength	ISO 3377	>70 N/mm
Flexing Endurance (after 20,000 flex)	ISO 5402	No Damage
Color Fastness to Artificial Light (Xenotest 72hrs)	ISO 105 B02	3-4 (Grey Scale)
Color Fastness to Rubbing (50 Dry Rubs, 20 Wet Rubs)	ISO 11640	5 (Blue Scale)
Color Fastness to Rubbing (20 Sweat)	ISO 11640	Min 4 (Grey Scale)
Finishing Adhesion	ISO 11644	2.5 N/cm
Ignitability BS 5852-0 (Cigarette)	BS 5852:1979	Pass
Ignitability BS 5852-1 (Match)	BS EN 1021-1-2:2006	Pass
California Technical Bulletin 117	Cal Tech Bulletin 117-2013	Class 1
Cigarette Ignition Resistance	UFAC/NFPA 260	Class 1
Boston Fire Dept	BFD IX-I	Pass
Wyzenbeek (Oscillatory Cylinder Method) @ 100,000 cycles	ASTM D 4157.07	Pass