

ATLANTIS TECHNICAL SPECIFICATIONS

Atlantis is semi-aniline, enhanced grain leather with a matte finish. As a Leathershield product, it offers excellent durability for heavy traffic areas with minimal maintenance.



PROPERTY	TEST METHOD	RESULT
Average Hide Size		50 FT2
Average Thickness	ISO 2589	1.3 - 1.5mm
Tear Strength	ISO 3377-1	>= 20
Flexing Endurance (after 50,000 flex)	ISO 5402	No Damage
Finishing Adhesion	ISO 11644	>= 2 N/cm
Color Fastness to Artificial Light (Xenotest 72Hrs.)	UNI EN ISO 105-B02	>= 5 (Blue Scale)
Color Fastness to Rubbing (500 Dry Rubs, 250 Wet Rubs)	UNI EN ISO 11640	>= 4, >= 3/4 (Grey Scale)
Color Fastness to Rubbing (80 Sweat)	UNI EN ISO 11640	>= 3/4 (Grey Scale)
Determination of pH, Difference Figure (Only for pH < 4)	ISO 4045	>= 3.5, <= 0.7
Ignitability BS 5852-0 (Cigarette)	BS 5852-1979	Pass
Ignitability BS 5852-1 (Match)	BS EN 1021-1-2:2006	Pass