

CARESS TECHNICAL SPECIFICATIONS

Caress is pure aniline, smooth leather with a semi-shine, oil 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 FT2
Average Thickness	ISO 2589	1.3 - 1.5mm
Tensile Strength	ISO 3376	> 10 N/mm to > 12 N/mm
Elongation at Break	ISO 3376	40 - 70 %
Tear Strength	ISO 3377	30 - 40 N
Flexing Endurance (after 20,000 flex)	ISO 5402	No damage
Color Fastness to Artificial Light (Xenotest 72hrs)	ISO 105 B 02	≥ 2 (Blue Scale)
Color Fastness to Rubbing (500 Dry Rubs, 100 Wet Rubs)	ISO 11640, ISO 11640	> 3 (Grey Scale), > 3 Grey Scale
Finishing Adhesion	ISO 11644	> 2.1 N/cm
Determination of PH	ISO 4050	3.8
Soil Release: Oily Stain Method (Ketchup)	AATCC #130-2018	Grade 5
Soil Release: Oily Stain Method (Veg Oil)	AATCC #130-2018	Grade 1
Soil Release: Oily Stain Method (Wine)	AATCC #130-2018	Grade 5
Cigarette Ignition Resistance	UFAC/NFPA 260	Class 1
Fire & Burning Behaviour (Cigarette & Match)	BS 5852-2006	Pass
Ignitability BS 5852-1 (Cigarette)	BS 5852:1 EN 1021:1	Pass
Ignitability BS 5852-2 (Match)	BS 5852:2 EN 1021:2	Pass
Ignitability BS 5852-5 (Wooden Crib)	BS 5852-5	Treatable
California Technical	Cal Tech Bulletin 117	Class 1
Boston Fire Dept	BFD IX-I	Pass
Wyzenbeek - (Oscillatory Cylinder Method) @ 30,000 cycles	ASTM D 4157.07	Pass
REACH	1907/2006/EC	Produced in conformance with REACH directives.
Water Repellency: Spray Test	AATCC #22-2017	75