

TUSCANY TECHNICAL SPECIFICATIONS

Tuscany is pure aniline, cracked grain leather with a matte, cracked wax 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	0.8-1.0 mm
Tensile Strength	ISO 3376	>10 N/mm2
Elongation at Break	ISO 3376	40-90%
Tear Strength	ISO 3377-1	>20N
Flexing Endurance (after 50,000 flex)	ISO 5402	No Damage
Color Fastness to Artificial Light (Xenotest 72 Hrs.)	UNI EN ISO 105-B02	>2/3 (Blue Scale)
Color Fastness to Rubbing (50 Dry Rubs, 20 Wet Rubs)	UNI EN ISO 11640	>3, >3 (Grey Scale)
Color Fastness to Rubbing (20 Sweat)	UNI EN ISO 11641 (pH8)	>2 (Grey Scale)
Finishing Adhesion		
Determination of Ph, Difference Figure (Only For pH < 4)	ISO 4045	>3.5, >0.7
Soil Release: Oily Stain Method (Ketchup)	AATCC #130-2018	Grade 5
Soil Release: Oily Stain Method (Veg Oil)	AATCC #130-2018	Grade 5
Soil Release: Oily Stain Method (Wine)	AATCC #130-2018	Grade 5
Cigarette Ignition Resistance	UFAC/NFPA 260	Class 2
Fire & Burning Behaviour (Cigarette & Match)	UFAC/NFPA 260	Does Not Meet
Ignitability BS 5852-0 (Cigarette)	BS 5852:1979	Pass
Ignitability BS 5852-1 (Match)	BS EN 1021-1-2:2006	Pass
Ignitability BS 5852-5 (Wooden Crib)	BS 5852-5	Treatable
California Technical	Cal Tech Bulletin 117-2013	Does Not Meet
Boston Fire Dept	BFD IX-I	Pass
Wyzenbeek - (Oscillatory Cylinder Method) @ 70,000 cycles	ASTM D 4157.13	Pass
REACH	1907/2006/EC	Produced in conformance with REACH directives.
Water Resistance: Hydrostatic Pressure Test	AATCC 127-2017	67.7
Oil Repellency	AATCC 118-2020	Pass # 3
Aqueous Liquid Repellency	AATCC 193-2017 (Water/ Alcohol)	Grade Number 4 (80:20/water: isopropyl alcohol)