

## DARTMOOR TECHNICAL SPECIFICATIONS

Dartmoor is nubuck, smooth suede leather with a matte 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>
Tensile Strength	ISO 3376	16 N/mm
Average Thickness	ISO 2589	1.4 - 1.6 mm
Tear Strength	ISO 3377-1	> 60 N
Elongation at Break	ISO 3376	65%
Finishing Adhesion	EN ISO 11644	40 N/cm
Color Fastness to Artificial Light (Xenotest 72hrs)	ISO 105 B 02	> 3 Blue Scale
Color Fastness to Rubbing (50 Dry Rubs, 20 Wet Rubs)	ISO 11640, ISO 11640	> 3 Grey Scale
Color Fastness to Rubbing (20 Sweat)	ISO 11640	> 3 Grey Scale
Fire & Burning Behaviour (Cigarette & Match)	UNI EN ISO 1021-1/2	Pass
Ignitability BS 5852-1 (Cigarette)	BS 5852:2006	Pass
Ignitability BS 5852-2 (Match)	BS 5852:2006	Pass
Ignitability BS 5852-5 (Wooden Crib)	BS 5852-5	Treatable
California Technical Bulletin 117	Cal Tech Bulletin 117-2013	Pass
Cigarette Ignition Resistance	UFAC/NFPA 260	Pass / Class 1
Boston Fire Dept	BFD IX-I	Pass
Wyzenbeek (Oscillatory Cylinder Method) @ 100,000 cycles	ASTM D 4157-07	Pass
Dynamic Waterproof Test	UNI EN ISO 20344	> 4 hours
Water Repellency: Spray Test	AATCC #22-2017	75
Soil Release: Oily Stain Release Method	AATCC #130-2018	Vegetable Oil (Grade 1), Red Wine & Ketchup (Grade 5)
REACH		Produced in conformance with REACH directives.