

TECHNICAL PROPERTIES

PROPERTY	METHOD	DAKOTA
Substance	DIN en ISO 2589, IUP 4	1,1 mm ±0,2
Average size		± 5,0 sqmt
Raw material		Central European cow
Dyeing		Coated, automotive finish
Grain		Corrected, embossed—
Fastness to light	DIN EN ISO 105-B02, IUF 402	≥ 6-7 Blue scale
Fastness to rubbing	DIN EN ISO 11640, IUF 450 Dry 2000 Wet 500 20 cleaning benzine	≥ 4 GS ≥ 4 GS ≥ 4-5 GS
Crockmeter	DIN EN ISO 11640 Dry 10 Wet 10	≥ 5 GS ≥ 5 GS
Tensile strenght	DIN EN ISO 3376	≥90 N
Elongation at break	DIN EN ISO 3376	40-80 %
Flexometer test	DIN EN ISO 5402, IUP 402	30.000 cycles
Adhesion of finish	DIN EN ISO 11644, IUF 470	≥ 3,0 N/cm
Tear resistance	DIN EN ISO 3377-1 IUP 40	≥ 20 N
Flame retardant	DIN 75200	< 100 mm/min
Flame retardant	US FMVSS 302	Passed
Flame retardant	EC 95/28	Passed
Chrome free	Environmentally friendly	Passed
Reach	Free of harmful substances	Passed
ISO 14001	Environmental management	Passed
Blaue Engel	Environmental standard	Passed
ISO 9001:2008	Quality management	Passed

