

TECHNICAL PROPERTIES

PROPERTY	METHOD	ALPIN
Substance	DIN en ISO 2589, IUP 4	1,6 mm ±0,2
Average size		± 4,8 sqmt
Raw material		Central European cow
Dyeing		Semi aniline
Grain		Full grain
Fastness to light	DIN EN ISO 105-B02, IUF 402	≥ 5 Blue scale
Fastness to rubbing	DIN EN ISO 11640, IUF 450 Dry 500 Wet 80 Sweat (pH8) 50	≥ 4 felt ≥ 4 finish
Tensile strenght	DIN EN ISO 3376	≥80 N
Flexometer test	DIN EN ISO 5402, IUP 402	30.000 cycles
Adhesion of finish	DIN EN ISO 11644, IUF 470	≥ 2,5 N/cm
Tear resistance	DIN EN ISO 3377-1 IUP 40	≥ 20 N
pH value	DIN ISO 4045	≥ 3,5
Flame retardant	IMO-Res. A 652 (16)	Passed
Flame retardant	EN 1021 1 + 2	Passed
Flame retardant	BS 5852 Crib 5	Passed
Flame retardant	BS 5852 Crib 7	Passed (on request)
Flame retardant	Önorm B3825	Passed (on request)
Flame retardant	DIN 5510-2	Passed (on request)
Smoke behavior	Önorm B3800	Passed Q1
Dripping	Önorm B3800	Passed Tr1
Co2 neutral	Environmentally friendly	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

