

TECHNICAL PROPERTIES		CATANIA	
PHYSICAL			
Raw material		European cow hides	
Substance	DIN EN ISO 2589 (IULTCS/IUP 4)	± 1,1 mm	
Average size		± 5,0 m2	
Dyeing		Coated, automotive finish	
Grain		Corrected embossed	
STRENGTH			
Flexometer test	DIN EN ISO 5402 (IULTCS/IUP 402)	≥ 30,000 cycles	
Tear strength	DIN EN ISO 3377-1 (IULTCS/IUP40)	≥ 20 N	
Tensile strength	DIN EN ISO 3376	≥ 90 N	
Adhesion	DIN EN ISO 11644 (IULTCS/IUF 470)	≥ 3,0 N/cm	
Colour fastness to light	DIN EN ISO 105-B02 (IULTCS/IUF 402)	≥ 6-7 (Blue Scale)	
Colour fastness to rubbing	DIN EN ISO 11640 (IULTCS/IUF 450)		
	Dry	≥ 4 GS, 2,000 cycles	
	Wet	≥ 4 GS, 500 cycles	
Crockmeter	DIN EN ISO 11640	Cleaning banzine	
			≥ 4-5 GS, 20 cycles
Elongation at break	DIN EN ISO 3376 (IULTCS/IUF 470)		
			≥ 5 GS, 10 cycles
			≥ 5 GS, 10 cycles
SAFETY			
Flame-retardant (DE)	DIN 75200	< 100 mm/min	
Flame-retardant (US)	US FMVSS 302	Passed	
Flame-retardant (EU)	EC 95/28	Passed	
COMPLIANCE			
Reach	Free of harmful substances	Complies	
Blue Angel	Environmental standard	Complies	
ISO 14001	Environmental management	Complies	
ISO 9001	Quality management	Complies	
Chrome free	Environmentally friendly	Complies	