



CHARACTERISTIC	UNIT	REQUIREMENT	TEST METHOD
Thickness	mm	1.0 - 1.4	DIN 53326
Mass per unit area	g/m <sup>2</sup>	620 - 980	DIN 53327
Tension test Tensile test Breaking elongation	N %	> 120 35 - 70	DIN 53328 Specimen 2 Specimen 2
Tear strength	N/mm	> 20	DIN 53329
Water vapour permeability	mg/cm <sup>3</sup>	> 1.0	DIN 53333
Rubbing strength	Note	4 - 5	DIN EN ISO 11640
Adhesion of finish	N/cm	3.5	IUF 470
Light exposure	Class blue scale	> 5	DIN EN ISO 105 - B02
Flexing endurance		No cracking at six times magnification	DIN 53351

ENVIRONMENT	
Marine	For all marine upholstered fixtures and fitting needs from pleasure craft to ocean liners. IMO certification on hides available on request. IMO A.652 (16)
Automotive	Refurbishment of all vehicles including public transport and multi person commercial vehicles (buses, coaches etc). See Basis technical specifications in automotive leather.
Aviation	Commercial passenger aircraft, private jets and sporting aircraft. International and Federal aviation requirements met or exceeded. FAR 25.853 a) and b)
Rail	Specification for several national railways met. For further information please do not hesitate to contact us.
Contract furnishing	For ALL contract upholstery purposes including public lobbies, concert halls and conference rooms. Also for door and wall covering needs. B1, B2, EMPA (5.3), BS 5852 (1990) Crib 5

## What you should know about ordering leather

Due to the beautiful natural characteristics of leather, there may be some variation in shade and texture within a hide, and between hides. Although hides are free from excessive scars, there is always some evidence of their natural origin. Size will also vary between hides, but a typical hide is between 4.5-5.5m<sup>2</sup>. Please contact us for sizes available.

Samples are a good guide to colour and finish, but you should bear in mind an exact match cannot be guaranteed.

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