



ROYAL

ROYAL	Standard	Result
Tensile test	DIN EN ISO 1421	Excellent
Tear resistance	DIN 53356 in Newton	Excellent
Flexing endurance	DIN 53351 30,000 folds	No variation
Colour fastness to rubbing	DIN EN ISO 105-X12	Excellent (highest rating)
Martindale abrasion resistance	DIN EN ISO 5470-2	> 100,000
Colour fastness to light exposure	DIN EN ISO 105-B02	Excellent
Adhesion	IUF 470/ISO 11644	> 2.5 N/10mm
Flame resistance for serial leather	DIN EN 1021 part 1 + 2; ISO 8191-1; BS 5852 source 3; California TB 117 (Draft 02/2002)	Excellent
All other tests can be provided on request		

## ROYAL

The natural beauty and excellent durability of ROYAL upholstery leather is truly captivating. For many decades its superior quality together with its positive characteristics have made it the perfect choice in manufacturing exclusive seating and furniture for residential and business markets around the globe. ROYAL is suitable for modern as well as classical styles.

## Characteristics

ROYAL with a thickness of 1.3 - 1.4 mm is very well suited for residential and office areas, restaurants and hotels, as well as all business areas that receive heavy traffic. A specially developed process makes it possible to finish even small amounts of ROYAL to meet the highest standards of low flammability (IMO, BS 5852 cripp V, UNI etc). This makes ROYAL perfectly suitable for use in public buildings, the aviation and marine industries as well as for the automotive accessory market.

A thin colour stabiliser provides ROYAL with excellent abrasion resistance and the best possible fastness to light. ROYAL has excellent tensile strength, tear and kink resistance as only Central European bull skins are used exclusively for the raw material. The average size of one skin is approximately 5.4m<sup>2</sup>, which guarantees tailor made cutting results.

## Care & Cleaning

ROYAL does not require special care, however, any dirt should be removed using lukewarm water and a soft cloth. Never use any solvents, chemical cleaners or other aggressive substances.

## Leather Description

- Top grain leather, thickness 1.3 - 1.4mm
- Natural enhanced grain
- Raw product: Central European heavy bull hide, average size 5.3m<sup>2</sup>
- Tanning: strong vegetable re-tanned, chrome leather
- Natural features are visible
- Slight shine, colour and structure differences are normal
- Patina and shiny spots during use are typical of the product

## 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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