



MONDIAL	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		

## MONDIAL

MONDIAL upholstery leather by Boxmark is an exclusive thick leather with a thickness of 1.6 - 1.8 mm. It is especially hard wearing and due to its embossed grain structure is a favourite for use in heavy, cube shaped seating in the domestic and commercial sectors, and also for wall panelling. MONDIAL is available in 40 colours and is suitable for both modern and classic styles.

## Characteristics

MONDIAL with a thickness of 1.6 - 1.8 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 MONDIAL to meet the highest standards of low flammability (IMO, BS 5852 crip V, UNI etc).

A thin colour stabiliser provides MONDIAL with excellent abrasion resistance and the best possible fastness to light. MONDIAL 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

MONDIAL 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. The leather should be treated four to five times per year using the 'Boxmark Cleaning System' in accordance with the instructions. Boxmark will guarantee MONDIAL for a period of 5 years if the care and cleaning instructions are followed.

## 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
- XTREME complies with regulations for freedom from harmful substances
- XTREME is easy to maintain, however, it should be cared for and cleaned with the XTREME cleaning system
- XTREME is only authentic with the recurring Boxmark X on the reverse side of the leather.

## Service Instructions

- XTREME needs no special care
- Every 3 months use the XTREME Cleaning System in accordance with instructions
- Clean dust off the leather frequently with a soft, dry woollen cloth using light circular movements, or use a vacuum cleaner
- If the leather does get dirty, never rub hard, but carefully remove the dirt towards the centre of the spot. Use the XTREME Cleaning System to clean a large area.
- If the XTREME Cleaning System not longer helps for specific, heavy staining, contact us, and we will recommend a leather cleaning company
- Never use chemicals, household cleaners or other aggressive cleaners. They will damage the leather.
- For allowed disinfecting agents please see the manufacturer's website: [www.boxmark.com](http://www.boxmark.com)