

## JUMBO

JUMBO is a sanded, coarsely embossed leather. JUMBO has a low-maintenance, highly durable finish, making it suitable for contract furniture and other settings requiring high durability. JUMBO is extremely rugged and perfect for households with children and pets. The tumble pattern makes for a visually appealing leather that is an excellent choice for large cuts to be used on cubic shapes.

**Application:** home and contract furniture, leather goods

**Colours:** 23 colours on stock

**Thickness:** 2.0/2.2 mm

**Custom colours:** 300 m<sup>2</sup> per colour

**Delivery:** from our warehouse in Bodenwerder, Germany

**Minimum order quantity:** 1/1 hide

**Area:** approx. 5.0 m<sup>2</sup> per whole hide

**Raw material:** Central European raw hides

**Tanning:** environmentally friendly mineral tanning

**Care products:** Leather Sealant, Mild Leather Cleaner, Leather Protector

## TECHNICAL CHARACTERISTICS

Remarks/Test method/Requirements	Nominal value
Colour fastness to rubbing DIN EN ISO 11640 (grey scale level 1-5) 500 tours dry	≥ 4
250 tours wet	≥ 3-4
80 tours perspiration pH 8	≥ 3-4
Colour fastness to light DIN EN ISO 105-B02 (WBS-level)	≥ 5
Tear strength (N/mm) DIN EN ISO 3377-1	≥ 20N
Finish adhesion (N/cm) DIN EN ISO 11644	≥ 2N/10cm
Flexing endurance dry DIN EN ISO 5402 (50.000 bucklings )	No Cracks
Fire protection standard DIN EN 1021 part 1+2 IMO-Resolution MSC.307(88)	Passed Passed

Quality test certificate in accordance to DGM guidelines 2016

Please note that this test certificate does not relieve the customer of his obligation to inspect incoming goods and may claim of third parties to whom it is passed. It is not a property assurance in legal sense.

## CLEANING AND CARE INSTRUCTION

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JUMBO is an easy to care, pigmented leather.

For everyday cleaning, it is sufficient to occasionally dust off the leather with a **feather duster** or a dry **dust cloth**.

Visible dirt and stains can be cleaned with **Leather Cleaner Mild**. The **brush** can additionally be used for dirty graining.

Fresh stains can be removed immediately with a soft cloth or paper towel. Don't rub too hard!

Clean remaining dirt and stains with Mild Leather Cleaner.

For difficult stains, it is always better to contact a specialist first. Damage can easily occur due to improper cleaning attempts.

For maintenance, we recommend **Leather Protector**. It's a protective cream with the necessary moisturizing oils and UV protection. It protects the leather from fading and keeps it soft.

Depending on the strain, heat, and light intensity, the leather should be sparingly maintained every three to twelve months.

In high-traffic areas such as hotels, fast food restaurants, meeting rooms, aircraft or ships, the surface is more stressed and mechanical damages, colouration of jeans and soiling on lighter leather occur more often. In such cases we recommend **Leather Shield** (Leder Versiegelung). Leather Shield is a strong protection against wear, stains and jeans colouration. Leather Shield should be applied after each cleaning or at least every two months to prolong the durability of the leather.

When both care products are used, the treatment with **Leather Shield** is always to be applied before the treatment with **Leather Protector**. Let dry between the treatments.

Colour damages because of wear can be adjusted with **Leather Fresh**.