

# **ELMOTREASURE**

# **CONTEMPORARY LEATHERS**









11097

54099



43130

Leather may vary in colour due to the nature of the media Please refer to website for current colour range





AVERAGE HIDE SIZE 5 sqm

THICKNESS / WEIGHT 1.1 - 1.3mm / 980gsm

LEATHER TYPE Semi-Aniline

COLOURFASTNESS TO-AND-FRO RUBBING

Dry 4 Wet 4 ENISO 11640 + 11641 Perspiration 4

LIGHTFASTNESS 6

EN ISO 105-B02

>2N / 10mm

FINISH ADHESION

EN ISO 11644

pH >3.2  $\Delta$ pH  $\leq 0.7$ 

pH AND ∆pH EN ISO 4045

20 N

TEAR STRENGTH

EN ISO 3377-1

16 FIRE RATINGS Ignitability AS/NZS 1530.3 Spread of Flame 0 Heat Evolved 2 Smoke Developed 4

BCA Group 2 AS/NZS 3837

Av. Specific Extinction Area 146m2/kg

BS 5852 Crib 5, IMO A.652(16), Available on request

> EN1021:1+2, ENIS01716, IS03795, California 117, ISO 8191:1+2, DIN53438

#### **PLEASE NOTE**

- Sourced from high quality raw hides, Semi-Aniline leathers have a natural grain and invisible water-based protective coating to ensure the leather is suitable for the most demanding situations while maintaining a soft handle
- A very fine pigment applied to the surface increases the leather's resistance to colour change caused by sunlight exposure
- Results from performance tests are guidelines only

#### **CARE**

Leather Care for Finished Leathers is available from our website

### **SEATING COMFORT RATING**



A rating to determine a leather's seating comfort based upon the leather's ability to breathe and absorb moisture.

Tested to ASTM E 96 M-05.

**ELMOTREASURE** achieves a Good Seating Comfort rating.







#### **CERTIFICATIONS + STANDARDS**

- Leather Working Group Gold
- Low VOC
- Blue Angel Ecolabel
- Environmental Management System ISO 14001:2015 certified
- Compliant with European IPPC BAT for Tanning of Hides + Skins

#### **ENERGY + EMISSIONS**

- Net zero carbon footprint for leather processing
- Production facility uses 100% renewable electricity
- Scope 1 + 2 emissions quantified
- Tannery has set net zero target for product by 2040

#### WATER + CHEMICALS

- Chrome-free leather
- Water usage: 16.5m3 of recycled water per tonne rawhide
- No Substances of Very High Concern (SVHC) are used;
  Elmotreasure is free of PFCs, flame retardants, phthalates + urea formaldehyde
- Tannery aligns with ZDHC + AFIRM Group chemical management objectives
- Tannery uses a biological Water Treatment Plant, utilising 100% non-potable river water in a closed-loop process that purifies the water before returning it to the source.

#### CIRCULARITY + LIFECYCLE

- Leather is a by-product of the food industry
- Leather is naturally durable, longlasting + reusable
- Tannery is 'Zero Waste' and creates no process waste or landfill
- All Contemporary Leathers can be accepted for takeback as part of our REVIVE® Product Stewardship Scheme

## **TRACEABILITY**

- 100% of materials are traceable through chain of custody or physical marking
- Traceability Management System certified to ICEC TS PC 412

# LAND USE + BIODIVERSITY

- All Contemporary Leathers are sourced from European locations which are free from deforestation risk
- European Union animal welfare law adheres to the requirements of the 'Five Freedoms'
- Processing by-products are used as fertilisers for local farms

#### **SOCIAL IMPACT**

- Leather Working Group conducts social audits and assesses health, safety + emergency preparedness
- Tannery certified in 'ICEC Social Responsibility' ensures social accountability and workers' rights internally + in upstream supply chain

#### **BUILDING RATING SYSTEMS**

Elmotreasure will contribute the following points for Green Star, LEED + WELL building standards:

Criteria	Green Star	LEED	WELL
Low VOC	√	√	√
Product Stewardship Program	√	√	NA
Manufacturer EMS	√	NA	NA
Toxic Material Reduction	NA	NA	√

#### **GREEN STAR**

- Environmental Management System (6.1)
- Indoor Pollutants/Low VOC (12)
- Product Stewardship Program (21.1 E)
- Elmotreasure can be used on white furniture certified to Ecospecifier, AFRDI, ECNZ and GECA
- The Green Star Rating Tool states "Where at least 90% of an item's mass is certified to a GBCA recognised standard, the item can be entered as a certified product at Level A, B or C." Therefore any leather can be used as leathers are almost always under 10% by weight of a furniture item.

#### **LEED**

- Low Emitting Materials / Low VOC (EQ credit)
- Extended Producer Responsibility (MR credit)

## WELL

- Air Quality/VOC Restrictions (A01 + X06)
- Materials Optimisation (X08)









