ELMOCOAST

A durable + superior pigmented European leather

INSTYLE

ELMOCOAST

CONTEMPORARY LEATHERS



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





DESCRIPTION A durable and superior pigmented

European leather with an even grained

surface for high yield

AVERAGE HIDE SIZE 5 sqm approx

THICKNESS 1.1 - 1.3mm approx

WEIGHT 860gsm

LEATHER TYPE Pigmented 2

COLOURFASTNESS TO-AND-FRO RUBBING

 $Dry \geq 4 \ Wet \geq 3-4$ EN ISO 11640 + 11641 Perspiration ≥ 3-4

LIGHTFASTNESS

EN ISO 105-B02 Interior products must be protected

from direct heat + sunlight

FINISH ADHESION

EN ISO 11644

 $\geq 3.5 \text{ N} / 10 \text{mm}$

FLEXING ENDURANCE

EN ISO 5402

≥ 50,000, no cracks

pH AND ∆pH

EN ISO 4045

pH >3.2 ∆pH ≤0.7

TEAR STRENGTH

EN ISO 3377-1

 $\geq 20 \text{ N}$

FIRE RATINGS AS/NZS 1530.3

14 Ignitability 0 Spread of Flame Heat Evolved 3 Smoke Developed 6

AS/NZS 3837 (AS 5637.1)

BCA Group 1

Av. Specific Extinction Area 25m²/kg

ISO 5660.1-2015

NZBC Group 1S

Av. Specific Extinction Area 20.2m²/kg

Fire Tests Available

California 117-2013,

EN 1021-1+2, IMO 2010 FTP Code

Part 8, DIN 4102 Part 1

APPLICATION

Upholstery seating, wall panel

PLEASE NOTE

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. Elmocoast achieves a Fair 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

- Water usage: 16.5m3 of recycled water per tonne rawhide
- No Substances of Very High Concern (SVHC) are used;
 Elmocoast 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 Program

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

Elmocoast 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)
- Elmocoast 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)









