

ELMOCOAST

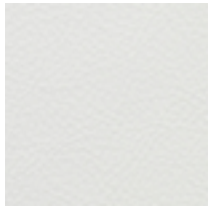
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A durable + superior
pigmented European leather

INSTYLE

ELMOCOAST

CONTEMPORARY LEATHERS



00114



02061



12097



18008



98016



93090



44015



55058



45024



43084



43041



95042



71010



91100



91097



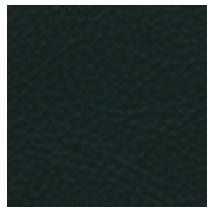
77035



77022



88017




98043



99076

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 	
COLOURFASTNESS TO-AND-FRO RUBBING EN ISO 11640 + 11641	Dry ≥ 4 Wet ≥ 3-4 Perspiration ≥ 3-4	
LIGHTFASTNESS EN ISO 105-B02	≥ 5 Interior products must be protected from direct heat + sunlight	
FINISH ADHESION EN ISO 11644	≥ 3.5 N / 10mm	
FLEXING ENDURANCE EN ISO 5402	≥ 50,000, no cracks	
pH AND ΔpH EN ISO 4045	pH >3.2 ΔpH ≤0.7	
TEAR STRENGTH EN ISO 3377-1	≥ 20 N	
FIRE RATINGS AS/NZS 1530.3	Ignitability	14
	Spread of Flame	0
	Heat Evolved	3
	Smoke Developed	6
AS/NZS 3837 (AS 5637.1)	BCA Group 1	
	Av. Specific Extinction Area 25m ² /kg	
ISO 5660.1-2015	NZBC Group 1S	
	Av. Specific Extinction Area 20.2m ² /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)

