

# ELMORUSTICAL

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A beautiful + classic  
European leather with soft +  
supple handle

INSTYLE

# ELMORUSTICAL

## CONTEMPORARY LEATHERS



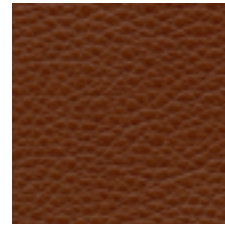
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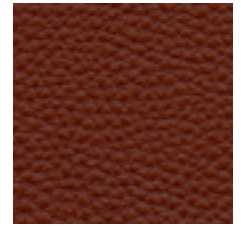
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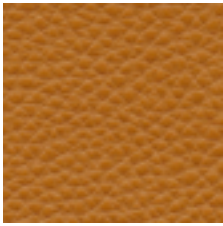
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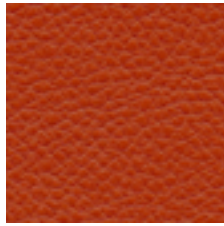
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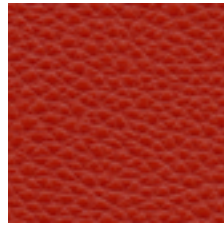
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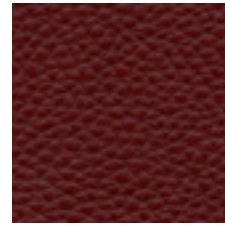
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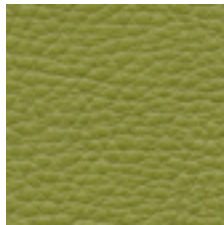
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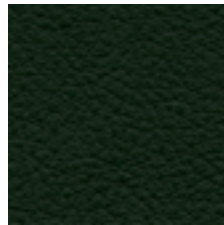
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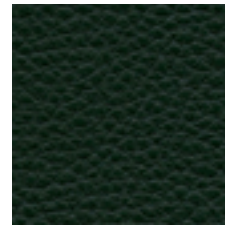
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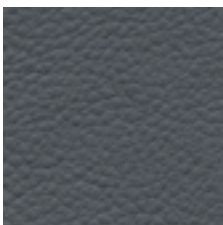
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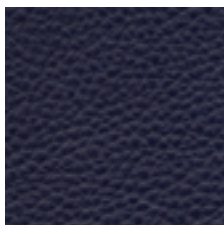
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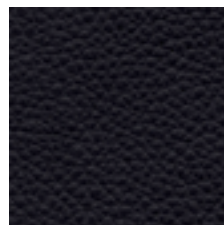
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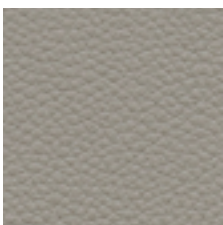
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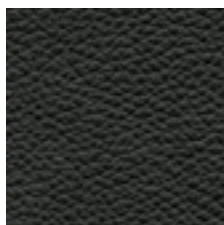
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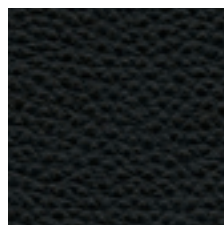
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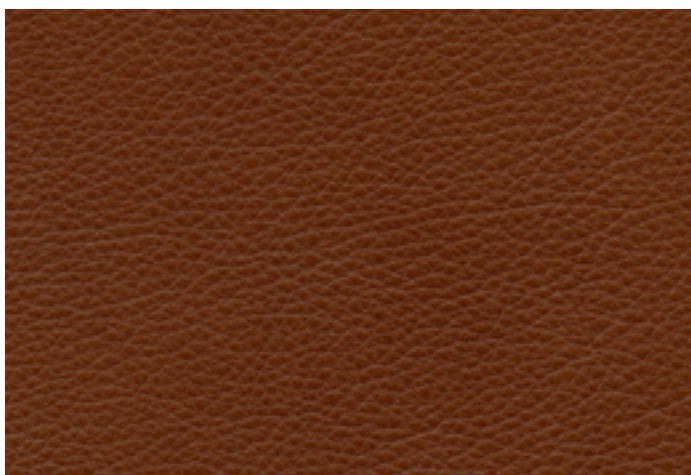
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99991

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	1.3 - 1.5 mm / 980gsm
LEATHER TYPE	Pure Aniline 
COLOURFASTNESS	
TO-AND-FRO RUBBING	Dry 4 Wet 4
EN ISO 11640 + 11641	Perspiration 4
LIGHTFASTNESS	3
EN ISO 105-B02	
pH AND ΔpH	pH > 3.2 ΔpH ≤ 0.7
EN ISO 4045	
TEAR STRENGTH	> 20 N
EN ISO 3377-1	
FIRE RATINGS	Ignitability 14
AS/NZS 15303	Spread of Flame 0
	Heat Evolved 2
	Smoke Developed 4
AS/NZS 3837	BCA Group 1
	Av. Specific Extinction Area 186.7m2/kg
Available on request	Cal 117, EN 1021-1+2, FAR 25.853(a), IMO A.652(16), ISO 8191: 1+2
EMBOSSSED ELMODESIGN	Available in Pique, Herringbone, Wicker Weave, Basket Weave, Small Basket Weave, Ferrari + Lamborghini. Refer to Embossed Elmodesign brochure
APPLICATION	Upholstery seating, screen, wall panel

**PLEASE NOTE**

- Only the best raw hides are used for Pure-Aniline leathers
- The natural characteristics such as insect bites, fat wrinkles, growth marks and healed scars can still be visible, a sign of a superior leather with individuality
- Pure-Aniline leathers do not have any protective coating or pigment on the surface and are therefore more susceptible to fading from sunlight exposure
- Care should be taken in high traffic areas where food and drink spillages could stain the leather
- Results from performance tests are guidelines only

**CARE**

- Leather Care for Aniline 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. Elmorustical achieves an Excellent 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; Elmorustical 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**

Elmorustical 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)
- Elmorustical 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)

