



ISA nextgenmaterials



A collection of leathers suitable for athletic footwear.

— 2ND EDITION —






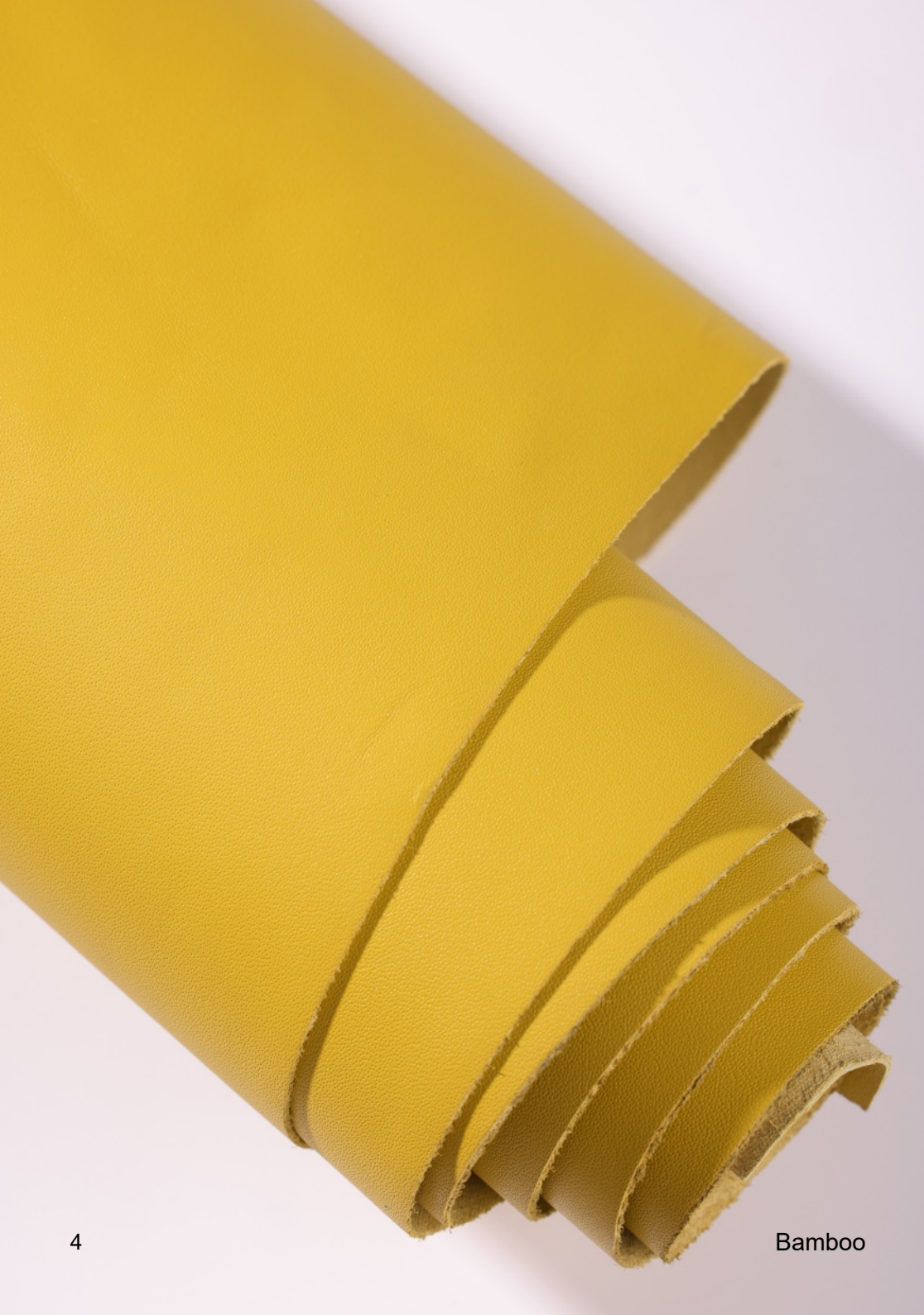
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Brilliant Shine

With its BRILLIANT SHINE this bright metallic beauty with fine grain and feminine softness is a great option for women's casuals & sandals.

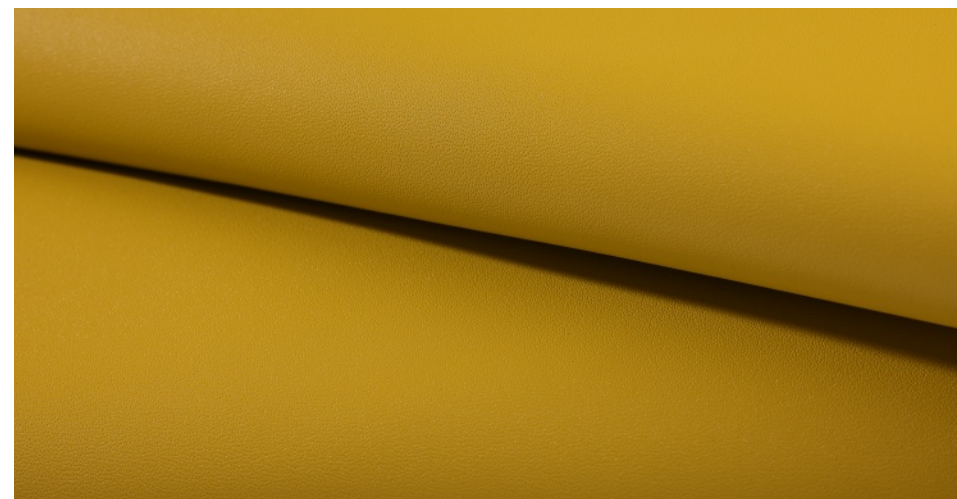
Temper:	3.5 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.0 - 1.4mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 12%	
Milling Pattern:	Light	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> • Waterproof version - Brilliant WP is available.
SATRA:	85%	
Environmental Impact:	<div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>8.72 Liters of Water Saved</div></div><div>+</div><div><div><div>2.65 MJ of Energy Saved</div></div></div></div><p><small>*Please check LITE Index for a full LITE Explanation.</small></p></div>	



Century




The ultimate athletic leather! Everything a brand needs to deliver a consistent, high quality fashionable sneaker.

Temper:	2.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.	
Color Range Available:	Light - Dark		
Weight Range Available:	1.2 - 1.6mm	Available on Greener Pastures™ (GP) or Regenerative Hides?	
Oil Content:	Max 12%	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Milling Pattern:	None	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/>	
SATRA:	85%	• Waterproof version is not available.	
<div><div><div>Environmental Impact:</div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div>9.47 Liters of Water Saved</div></div><div>+</div><div><div>2.68 MJ of Energy Saved</div></div></div></div>			
*Please check LITE Index for a full LITE Explanation.			



Chariot




The perfect pebble grain for athletic footwear. Competitively priced and easy to cut!

Temper:	4.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 1.6mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 10%	
Milling Pattern:	Embossed	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> • Waterproof version - <i>Aster WP</i> is available.
SATRA:	85%	
Environmental Impact:	<div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>9.89 Liters of Water Saved</div></div><div>+</div><div><div><div>2.23 MJ of Energy Saved</div></div></div></div><p><small>*Please check LITE Index for a full LITE Explanation.</small></p></div>	



Dimension




A tannage with not only a soft temper, but a soft surface touch. The denim texture & color combination redefines stone washed.

Temper:	4.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Medium	
Weight Range Available:	1.0 - 1.6mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 10%	
Milling Pattern:	Light	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> • Waterproof version is not available.
SATRA:	85%	
Environmental Impact:	<div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>8.71 Liters of Water Saved</div></div><div>+</div><div><div><div>3.10 MJ of Energy Saved</div></div></div></div><div>*Please check LITE Index for a full LITE Explanation.</div></div>	

Elegance WP






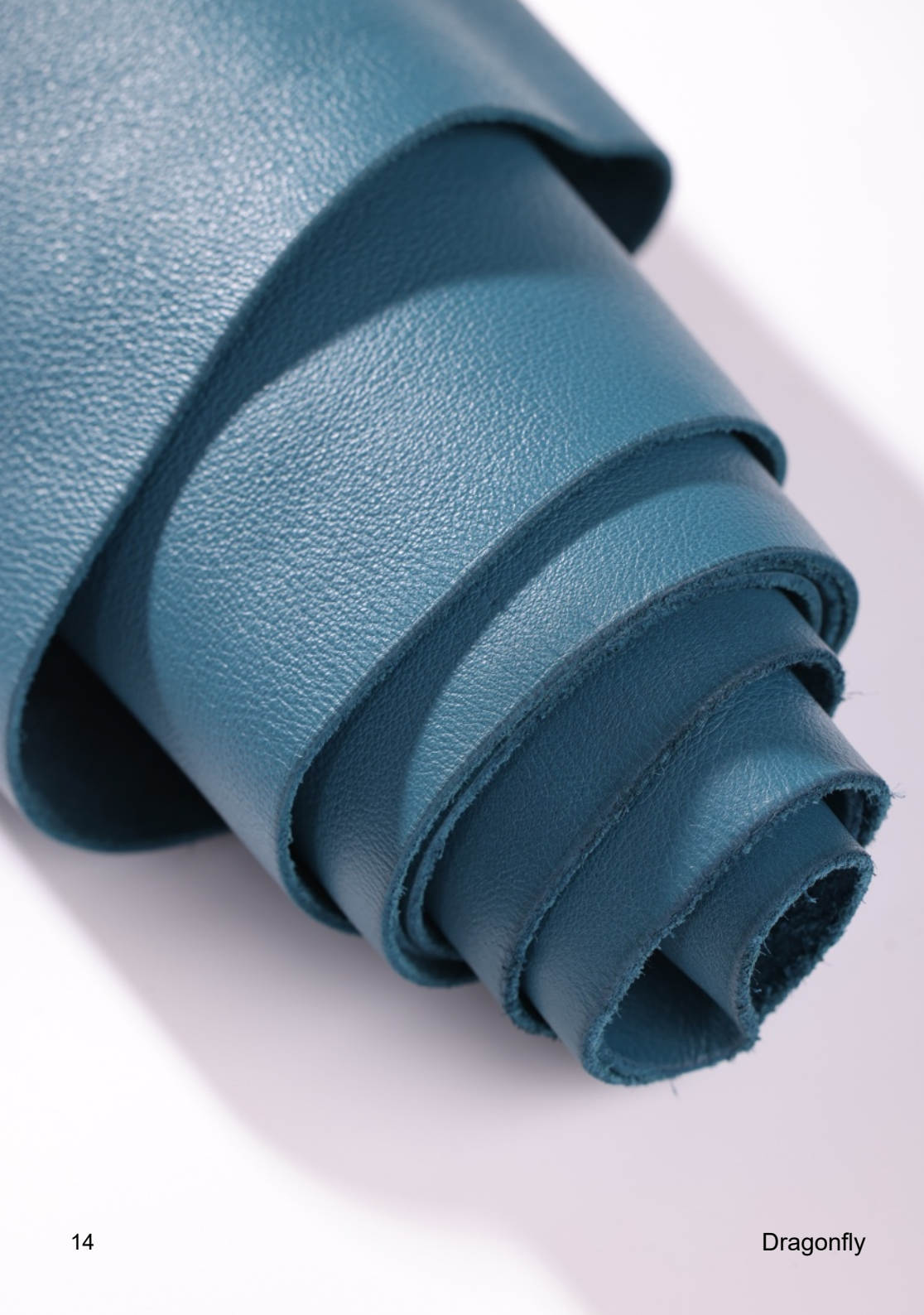
Clean & minimal, ELEGANCE WP is a smooth and shiny elevated WP tannage.

Temper:	2.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 1.8mm	Available on Greener Pastures™ (GP) or Regenerative Hides? *For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA
Oil Content:	Max 12%	
Milling Pattern:	None	Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version - New Vaquer is available.
SATRA:	85%	
<div>Environmental Impact:</div> <div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>8.76 Liters of Water Saved</div></div><div>+</div><div><div><div>2.82 MJ of Energy Saved</div></div></div></div><div>*Please check LITE Index for a full LITE Explanation.</div></div>		

Opal

Beautiful embossed leather with a Saffiano design. Medium temper and shine it is a great option to pair with other materials.

Temper:	3.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 1.4mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 10%	
Milling Pattern:	Embossed	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> • Waterproof version is not available.
SATRA:	85%	
<div>Environmental Impact:</div> <div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>8.72 Liters of Water Saved</div></div><div>+</div><div><div><div>2.92 MJ of Energy Saved</div></div></div></div><div>*Please check LITE Index for a full LITE Explanation.</div></div>		



Plunge

An inspiration for cozy comfort, PLUNGE is a new, naturally milled full grain perfect for all styles where softness is important.

Temper:	4.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: Leave as is or polish with cotton wheel to restore shine.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 2.0mm	Available on Greener Pastures™ (GP) or Regenerative Hides?
Oil Content:	Max 12%	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Milling Pattern:	Heavy	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/>
SATRA:	85%	• Waterproof version - Plunge WP is available.
Environmental Impact:	 1 Sqt of Leather =  9.87 Liters of Water Saved +  2.92 MJ of Energy Saved	




*Please check LITE Index for a full LITE Explanation.



Porcelain WP



A smooth waterproof active leather available in all colors. This tannage is perfect for more outdoor application where waterproof performance is needed.




Temper:	2.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.0 - 1.6mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 12%	
Milling Pattern:	Light	Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version - Porcelain is available.
SATRA:	85%	
Environmental Impact:	<div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>8.61 Liters of Water Saved</div></div><div>+</div><div><div><div>3.22 MJ of Energy Saved</div></div></div></div><div>*Please check LITE Index for a full LITE Explanation.</div></div>	



Roadrunner WP Dull #7



The ultimate performance athletic leather! Pebble grain, strong finish with high abrasion results and 25,000 maeser flexes. Perfect for Golf applications!




Temper:	2.5 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.4 - 2.0mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 12%	
Milling Pattern:	Embossed	Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> Waterproof Spec: 25,000 Flexes. Absorption: 20% after 25,000 Flexes. Wicking: 10mm after 2 hours. • Always waterproof.
SATRA:	85%	
<div>Environmental Impact:</div> <div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>8.83 Liters of Water Saved</div></div><div>+</div><div><div><div>2.22 MJ of Energy Saved</div></div></div></div><div>*Please check LITE Index for a full LITE Explanation.</div></div>		





Sellafix

SELLAFIX is a versatile finished nappa that features a soft hand and durable finish. It works for athletic styles or deconstructed ballet patterns. It's available in all colors.

Temper:	4.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 1.6mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 10%	
Milling Pattern:	Heavy	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> • Waterproof version - <i>Virginia WP</i> is available.
SATRA:	85%	
Environmental Impact:	<div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>9.62 Liters of Water Saved</div></div><div>+</div><div><div><div>2.39 MJ of Energy Saved</div></div></div></div><p><small>*Please check LITE Index for a full LITE Explanation.</small></p></div>	

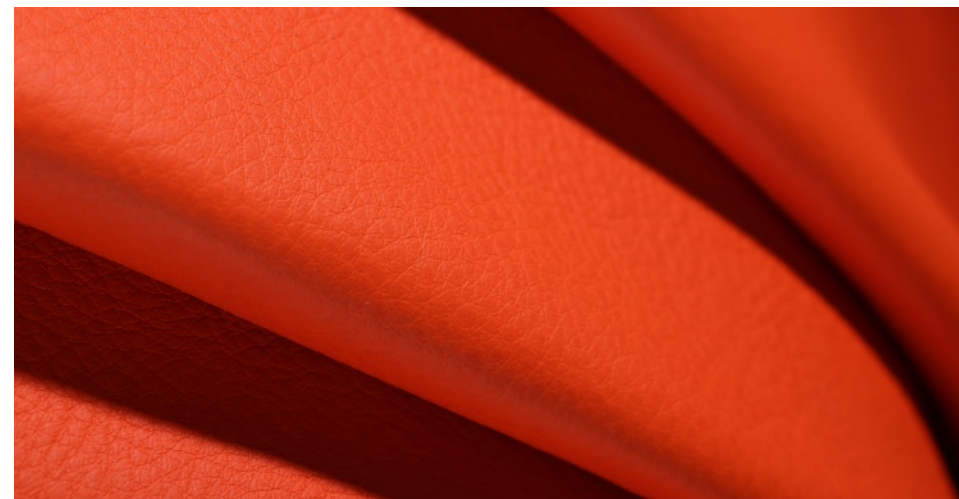




Shaun HVY

SHAUN is ISA's flagship active leather. A softly milled nappa, with rubberized surface. This HVY (Heavy) version is available in higher thicknesses.

Temper:	3.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.6 - 2.2mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 12%	
Milling Pattern:	Heavy	
SATRA:	85%	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> • Waterproof version - <i>Shaun HVY WP</i> is available.
Environmental Impact:	<div><div>1 Sqft of Leather</div><div>=</div><div>8.72 Liters of Water Saved</div><div>+</div><div>2.76 MJ of Energy Saved</div></div> <p><small>*Please check LITE Index for a full LITE Explanation.</small></p>	








Shazam Washable



SHAZAM is a washable version of our famous leather SHAUN. An athletic inspired nappa with a soft hand and a talc-y surface feel. All colors are available.

Temper:	3.5 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.	
Color Range Available:	Light - Dark		
Weight Range Available:	1.2 - 1.6mm	Available on Greener Pastures™ (GP) or Regenerative Hides?	
Oil Content:	Max 12%	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Milling Pattern:	Medium	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/>	
SATRA:	85%	• Waterproof version is not available.	
Environmental Impact:	<div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div><div>8.44 Liters of Water Saved</div></div><div>+</div><div><div><div>2.83 MJ of Energy Saved</div></div></div></div><div><small>*Please check LITE Index for a full LITE Explanation.</small></div></div>		

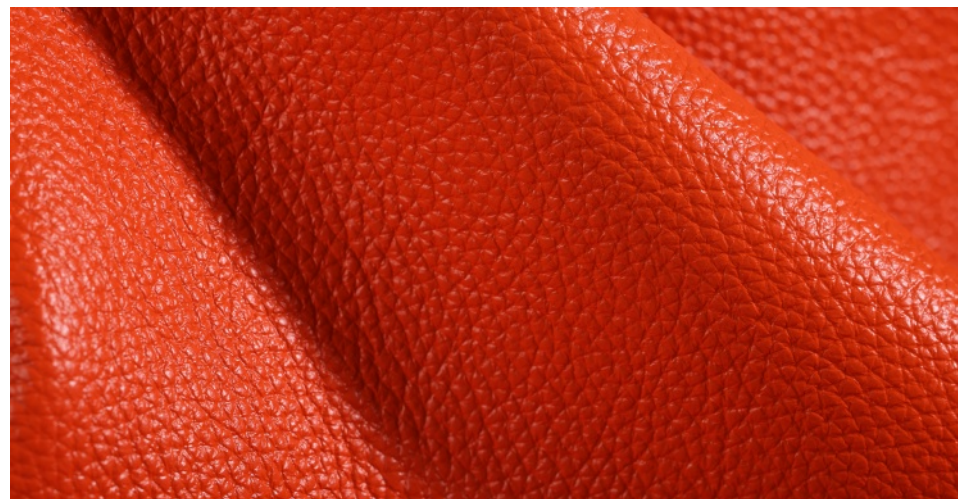




Shout

SHOUT offers everyday function with a clean, pebbled texture and huge color palette. Perfect for any athletic or hybrid pattern.

Temper:	3.5 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.	
Color Range Available:	Light - Dark		
Weight Range Available:	1.2 - 1.8mm	Available on Greener Pastures™ (GP) or Regenerative Hides? <div>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></div> <div><small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small></div>	
Oil Content:	Max 10%		
Milling Pattern:	Embossed	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/>	
SATRA:	85%	• Waterproof version - Thor WP is available.	
Environmental Impact:	<div><div>1 Sqft of Leather</div><div>=</div><div>9.89 Liters of Water Saved</div><div>+</div><div>2.23 MJ of Energy Saved</div></div> <p><small>*Please check LITE Index for a full LITE Explanation.</small></p>		



Smooth

SMOOTH is exactly as the name says! A tight, box type tannage with a slick surface and medium sheen.

Temper:	1.5 (+/- 0.5) @25mm	Shoe Finishing Suggestion: Has the ability to polish.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 1.8mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 10%	
Milling Pattern:	Light	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> • Waterproof version is not available.
SATRA:	85%	
<div><div><div>Environmental Impact:</div><div> 1 Sqft of Leather</div></div><div>=</div><div><div> 9.50 Liters of Water Saved</div><div>+</div><div> 2.75 MJ of Energy Saved</div></div></div> <div><small>*Please check LITE Index for a full LITE Explanation.</small></div>		



Stonehenge

The light and airy STONEHENGE provides the ultimate soft and stonewashed look.




Temper:	3.5 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 1.6mm	Available on Greener Pastures™ (GP) or Regenerative Hides?
Oil Content:	Max 10%	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Milling Pattern:	Heavy	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/>
SATRA:	85%	• Waterproof version is not available.
Environmental Impact:	 1 Sqft of Leather =  8.68 Liters of Water Saved +  2.77 MJ of Energy Saved	

*Please check LITE Index for a full LITE Explanation.



Tahoe

TAHOE is a premium athletic nappa from ISA. Smooth throughout the side with light translucent finish.

Temper:	4.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 1.6mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 10%	
Milling Pattern:	Medium	Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> • Waterproof version - <i>Utopia WP</i> is available.
SATRA:	85%	
Environmental Impact:	<div><div><div>1 Sqft of Leather</div></div><div>=</div><div><div>8.69 Liters of Water Saved</div></div><div>+</div><div><div>2.68 MJ of Energy Saved</div></div></div> <p><small>*Please check LITE Index for a full LITE Explanation.</small></p>	





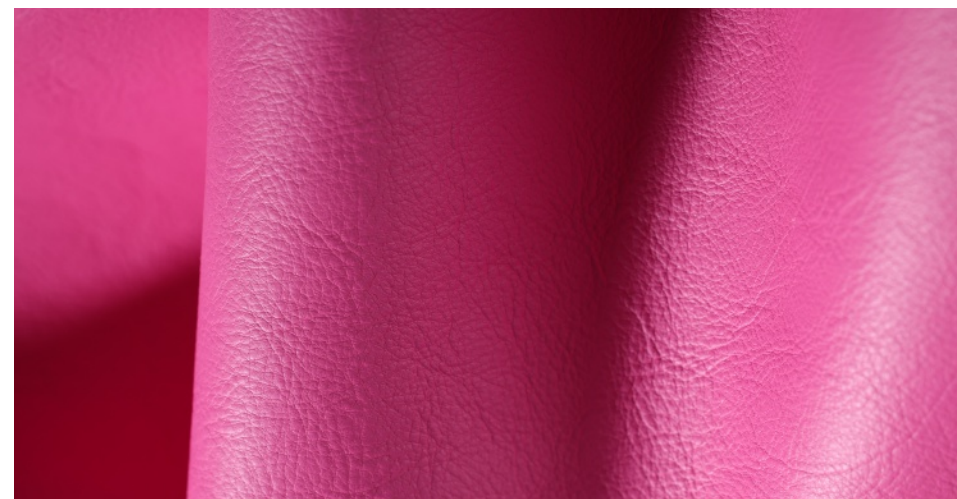
Utopia WP





Waterproof full grain nappa option for performance active styles. Softer temper, minimal grain and unlimited colors!

Temper:	3.0 (+/- 0.5) @25mm	Shoe Finishing Suggestion: No finishing needed.
Color Range Available:	Light - Dark	
Weight Range Available:	1.2 - 1.4mm	Available on Greener Pastures™ (GP) or Regenerative Hides? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small>
Oil Content:	Max 12%	
Milling Pattern:	Medium	Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version - Tahoe is available.
SATRA:	85%	
Environmental Impact:	<div><div>1 Sqft of Leather</div><div>=</div><div>8.76 Liters of Water Saved</div><div>+</div><div>2.56 MJ of Energy Saved</div></div> <p><small>*Please check LITE Index for a full LITE Explanation.</small></p>	

*Please check LITE Index for a full LITE Explanation.



ISA LITE INDEX

ARTICLE		 Liters of Water Saved	 MJ of Energy Saved
1	Brilliant Shine	8.72	2.65
2	Century	9.47	2.68
3	Chariot	9.89	2.23
4	Dimension	8.71	3.10
5	Elegance WP	8.76	2.82
6	Opal	8.72	2.92
7	Plunge	9.87	2.92
8	Porcelain WP	8.61	3.22
9	Roadrunner WP Dull #7	8.83	2.22
10	Sellafix	9.62	2.39
11	Shaun HVY	8.72	2.76
12	Shazam Washable	8.44	2.83
13	Shout	9.89	2.23
14	Smooth	9.50	2.75
15	Stonehenge	8.68	2.77
16	Tahoe	8.69	2.68
17	Utopia WP	8.76	2.56

The numbers are showing the energy and water an article will save per square foot, comparing to the Bronze Rate (65%) in the latest LWG Protocol of 50.4 MJ/m² (4.68 MJ/sqf) for energy consumption and 134.1 L/m² (12.46 L/sqf) for water consumption.

LWG (Leather Working Group), a multi-stakeholder group, develops and maintains a protocol that assesses the compliance and environmental performance of tanners, promotes and appreciates environmental business practices within the leather industry.



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