



The Brand >< Behind The Brand



**LITE PERFORMANCE**

Waterproof  
Unlined  
Camouflage  
Breathable



**LITE LIFESTYLE**

Casual & Functional  
Natural & Dry  
Clean & Rugged



**LITE HERITAGE**

Soft  
Sophisticated  
Vintage  
Rustic  
Depth



**LITE FASHION**

Fashion with Function: 3-D  
Shrunken  
Artisan brush  
An emphasis on print and pattern



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**2017  
FALL  
WINTER  
COLLECTION**



# ABOUT ISA SWATCHBOOK

Seasonal Swatchbooks are provided to our customers twice per year showcasing our meticulously developed leathers according to current trends. Cuttings and color stories are provided for each featured leather. As an LWG Gold Rated tannery, we also compare the water and energy consumption from our production processes for each tannage. This shows our customers the environmental savings which can be achieved from buying ISA tanned leathers.

# CEO LETTER

Dear Customers and Business Partners,

I would like to say greetings to all of you and share some exciting news! ISA has revamped its website and logos, which will be launched in January 2016!

“Change” can be the hardest decision we make. But I am proud of the changes being made by our group. At ISA TanTec, we are a company of energetic people, powerful systems, and have a dedicated approach to the leather business. This new website reflects these strengths and is a source of information about our company, our innovation, our products and our future. We look forward to sharing more new stories and events as our journey continues, through this website. Welcome to ISA’s new “liteleather.com” and enjoy!

Another exciting event in January is the opening of our Dongguan Showroom. As we celebrate this milestone, I often recall the long history of ISA TanTec and its enormous evolution that has enabled us to become a leader in the leather industry. A well-built brand is the culmination of intangibles that do not directly flow to the revenue or profitability of a company, but contributes to its character. At ISA, we try our best to have undeniable character.

Thank you again for your continued support.

With all best regards,

Thomas Schneider  
CEO & President  
ISA Industrial Ltd.  
CHINA / VIETNAM / USA



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# SHOE FINISHING DATA

**\*\*These guidelines are only suggestions for finishing procedures; please consult factory or finish supplier for verification and testing.**

## ABANDON

- Heavy tumbled full grain waxy pullup leather, leave as it is or apply shoe cream.
- Apply shoe cream to enhance the surface feel, color intensity and also hide some natural defects.

## BICENTENNIAL

- Waxy Pullup leather. Can brighten the surface.
- Brushing with cotton wheel will darken & brighten the surface.

## BLASTER

- Hand Antique finish to reveal the depth of colour underneath. Leave as it is or apply shoe cream.
- Apply shoe cream and brush with cotton wheel to enhance the gloss and handfeel.

## BREAKWALL WP

- Corrected grain waxy pullup leather.
- Brush with cotton wheel at 1500 RPM's to darken the surface. Burnishing waxes are built in.

## BUCKRAM WP

- Full grain, smooth veg retan. Burnish to darken & brighten the surface.
- Brush with cotton wheel at 1500 RPM's to darken & brighten the surface from built in burnishing waxes. Or apply shoe cream/antique finish to enhance further.



TYPE / RESULT



SUGGESTED FINISHING PLAN

# SHOE FINISHING DATA

## DISGUISE WP

- Camouflage nubuck, leave as it is or apply shoe cream to enhance the handfeel.
- Be aware, shoe finishing maybe affect the camouflage effect. Can apply natural cream to enhance the surface feel.

## HAVEN

- Embossed flesh out (Reverse) product with rich, oily feel. Leave as is.
- This product itself has nice oily draggy handfeel. No need to add extra feel modifier in shoe finishing. Best to leave as it is.

## INTERSECTION

- Corrected grain lightly milled with 2-way scratch burnishable leather.
- Burnishing with cotton wheel will make the surface darker & brighter.

## INTRIGUE WP

- Hand buffed antique two tone leather, Leave as it is.
- This product itself has nice oily draggy handfeel. No need to add extra feel modifier in shoe finishing. Best to leave as it is.

## MATTERHORN

- Waxy Pullup leather. Can brighten the surface.
- Burnishing with cotton wheel will make the surface darker & brighter.

## ORLEANS WP

- Waxy pullup, subtle antique leather, can brighten the surface.
- This product itself has enough burnish wax, just brush with cotton wheel to brighten and darken the surface.

## OVERLORD WP

- Hand Antique, small textured oily leather
- Due to the Hand Antique effect, leave as it is to show the Antique look. Applying oil or shoe cream would change the feel and look.



TYPE / RESULT



SUGGESTED FINISHING PLAN

# SHOE FINISHING DATA

# LEATHER THICKNESS CONVERSION CHART

## POMPOUS

- 3D textured, embossed, full grain leather.
- Burnishing with cotton wheel will make the surface darker & brighter.

## SKYFALL

- Heavy tumbled, full grain, waxy pullup leather, leave as it is or apply shoe cream.
- Apply shoe cream to enhance the surface feel & color intensity.

## SLIPPERY WP

- Tumbled Nubuck. Leave as is or apply burnishing wax.
- Apply burnishing wax with colouring material and brush with cotton wheel at 1500 RPM's to create burnished effect.

## TATOOINE

- Veg retan waxy leather, burnish to darken & brighten the surface.
- Burnishing with cotton wheel will make the surface darker & brighter. Can apply shoe cream to enhance the feel and color.

## VIRGINIA WP

- Naturally milled nappa. Leave as is or brush to restore luster.
- Brush with carnauba wax on cotton wheel at 1300 RPM's to restore the luster.

## VORTEX WP

- Lightly milled leather is meant to be burnished to darken the surface.
- Brush with cotton wheel at 1500 RPM's to darken & brighten the surface from built in burnishing waxes. Or apply shoe cream / antique finish to enhance further.

## ZENITH

- Veg retan natural milled burnishable leather. Leave as it is.
- Brush with cotton wheel at 1500 RPM's to darken the surface tipping. Burnishing waxes are built in.



TYPE / RESULT



SUGGESTED FINISHING PLAN

MM	OZ	CODE
1.0-1.2 mm	2.5-3 oz	L
1.1-1.3 mm		PL
1.2-1.4 mm	3-3.5 oz	LM
1.3-1.5 mm		PM
1.4-1.6 mm	3.5-4 oz	M
1.5-1.7 mm		PM
1.6-1.8 mm	4-4.5 oz	HM
1.7-1.9 mm		PHM
1.8-2.0 mm	4.5-5 oz	H
1.9-2.1 mm		PH
2.0-2.2 mm	5-5.5 oz	HH
2.1-2.3 mm		PHH
2.2-2.4 mm	5.5-6 oz	HHH
2.4-2.6 mm	6-6.5 oz	
2.6-2.8 mm	6.5-7 oz	
2.8-3.0 mm	7-7.5 oz	
3.0-3.2 mm	7.5-8 oz	
3.2-3.4 mm	8-8.5 oz	

# INTRIGUE WP

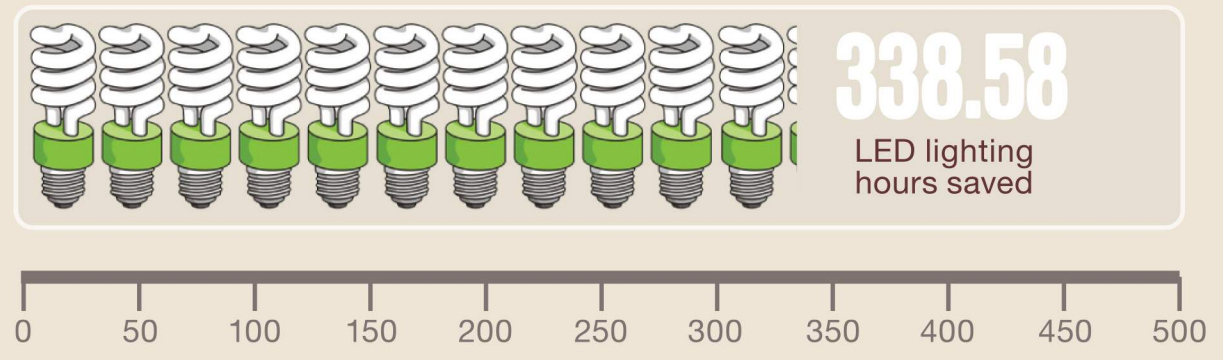
**PRODUCT FEATURES:** INTRIGUE WP lives up to its name. A seasoned look with unique surface interest. Its soft, lightly waxed top makes it perfect for all casual needs.



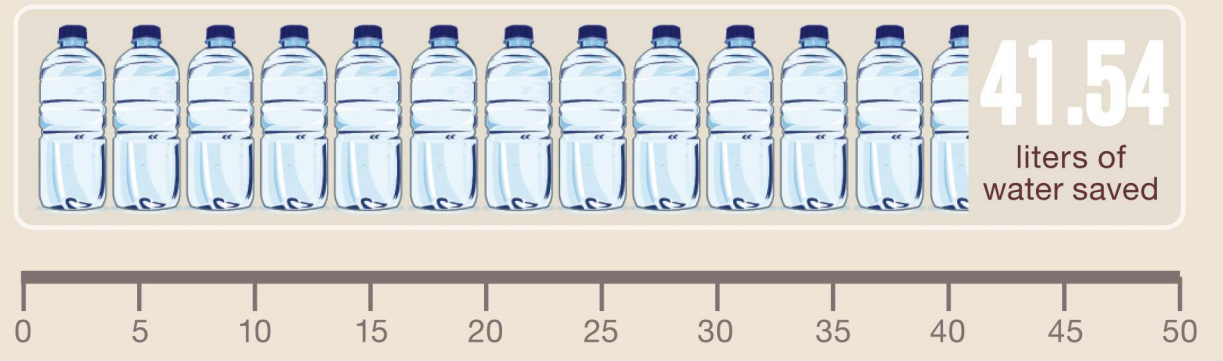
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.5(+/- .5)	1.2-2.0mm	Max 18%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	Medium

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 338.58 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



*\*The benchmark bar was designed using parameters from the LWG(Leather Working Group), a multi-stakeholder group facilitated by the Leather Working Group, which develops and maintains a protocol that assesses the compliance and enviromental performance of tanners and promotes sustainable and appriate enviromental business practices within the footwear industry.*



# OVERLORD WP

**PRODUCT FEATURES:** OVERLORD WP has a great small texture and antique surface interest all the while remaining very soft in temper. A classic outdoor look for winter.



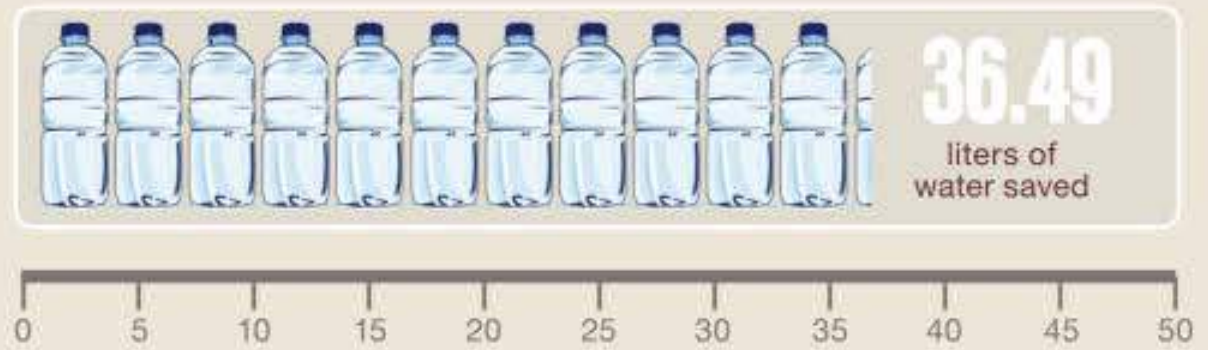
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.5(+/- .5)	1.2-1.8mm	Max 18%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	Embossed

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 261 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 36.49 liters of water to make one pair of shoes (2.5 ft. per pari)



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# SLIPPERY WP

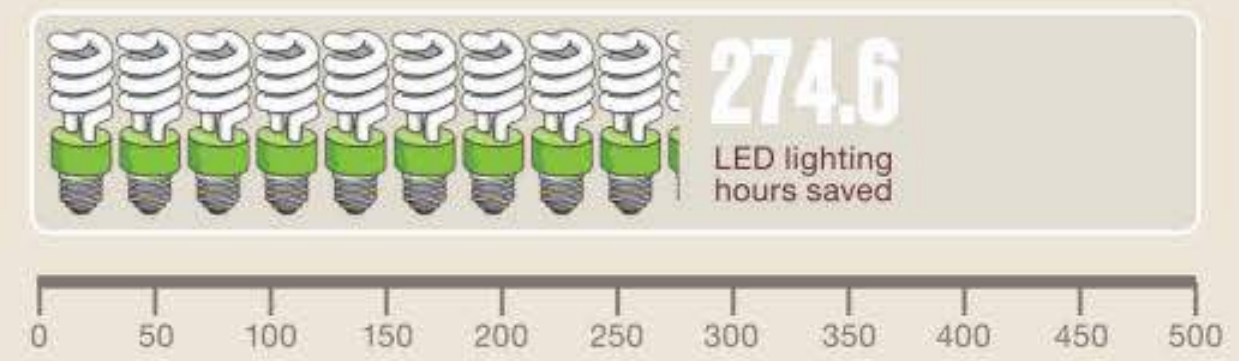
**PRODUCT FEATURES:** Soft, buttery naturally milled nubuck. Colors are beautiful and will increase the perceived value of footwear. Now in Waterproof!



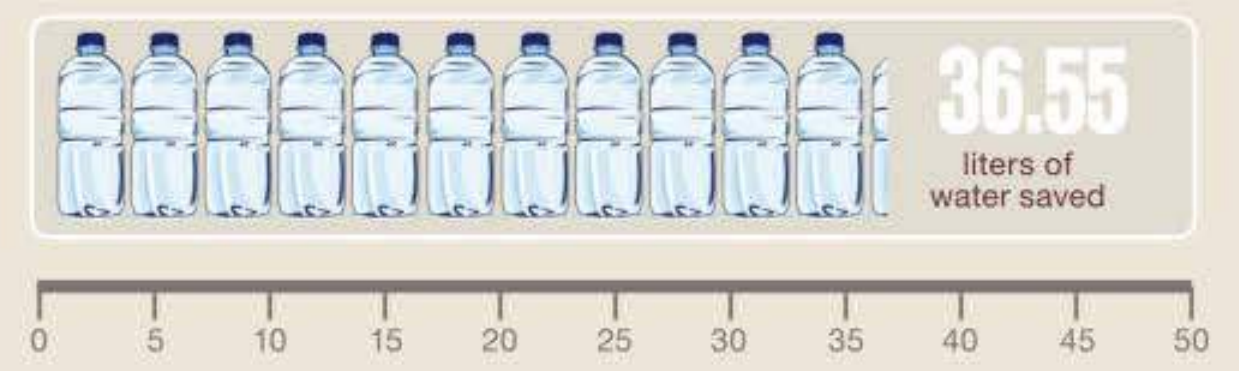
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
3.5(+/- .5)	1.0-2.2mm	Max 12%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	Heavy

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 274.6 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 36.55 liters of water to make one pair of shoes (2.5 ft. per pari)



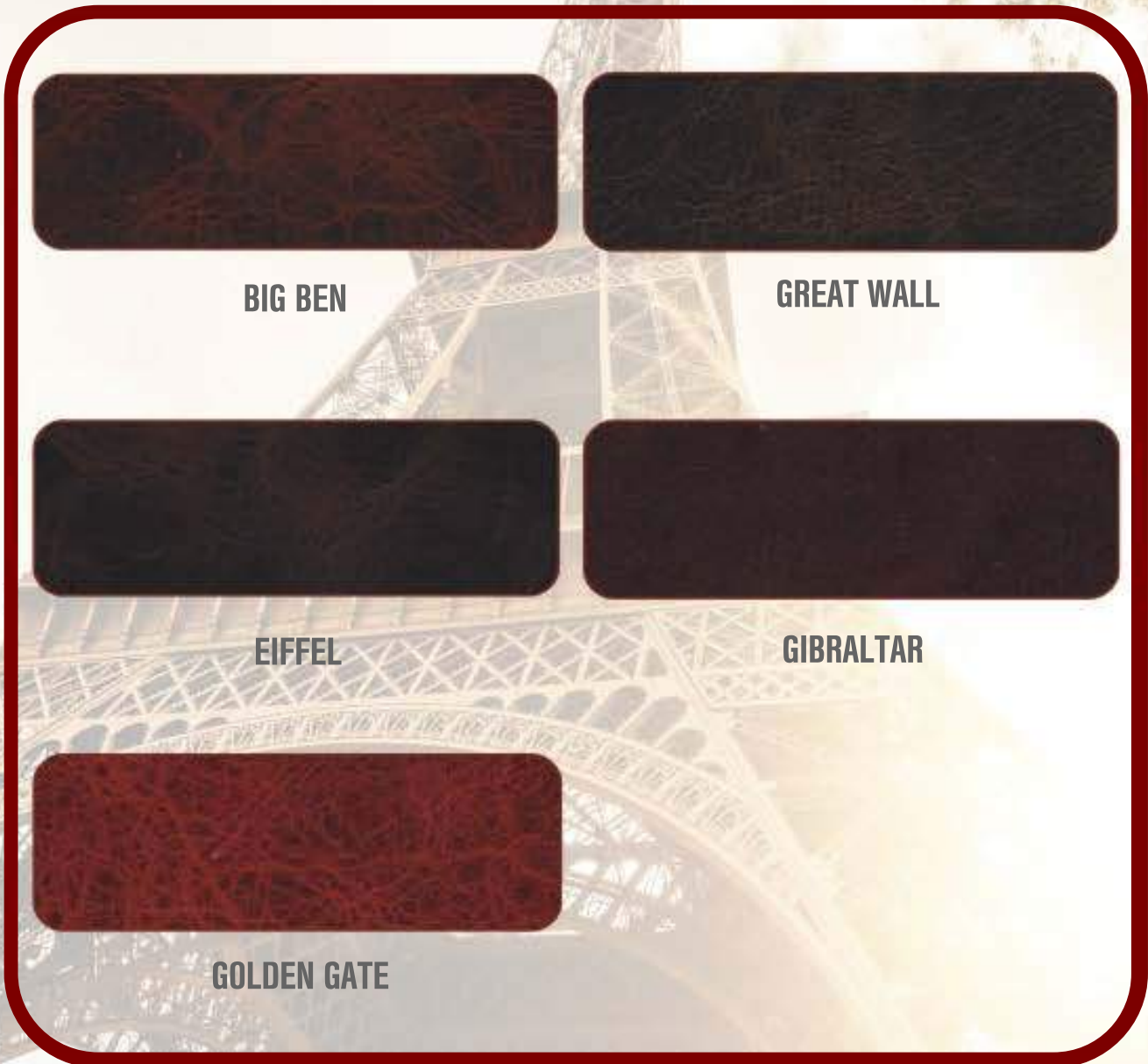
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# VORTEX WP

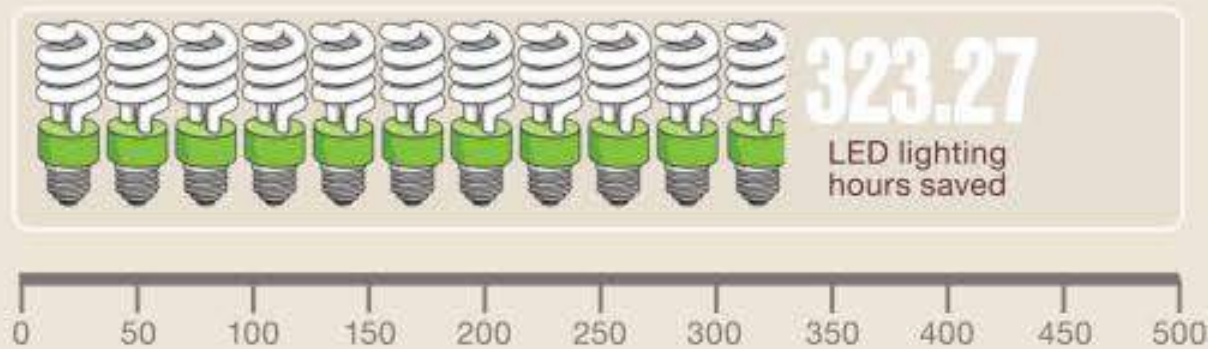
**PRODUCT FEATURES:** The very definition of rugged, VORTEX WP is a smooth, dry waxy pull up with a dull surface. At a great price point!



Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.0(+/- .5)	1.2-2.0mm	Max 16%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	No

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 323.27 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



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# DISGUISE WP

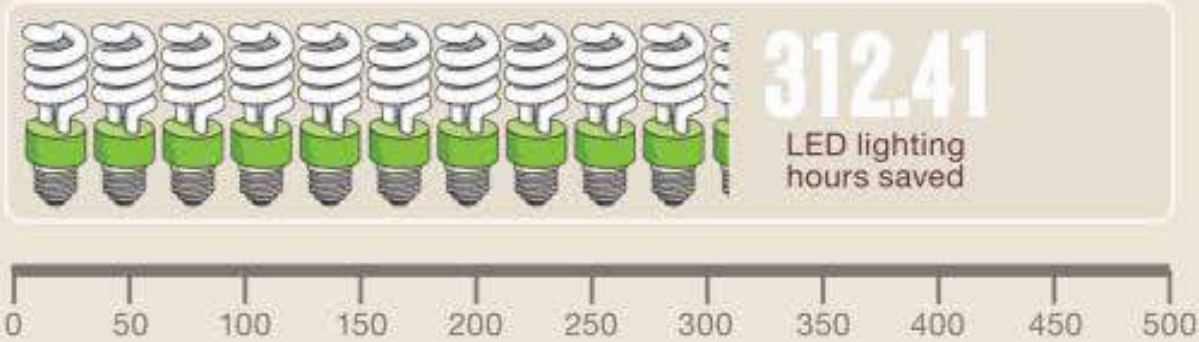
**PRODUCT FEATURES:** A drapery soft camouflage nubuck for our hunting customers. DISGUISE is a WP leather camo option which will look great in combinations. Note this is available in ONE COLOR OPTION only.



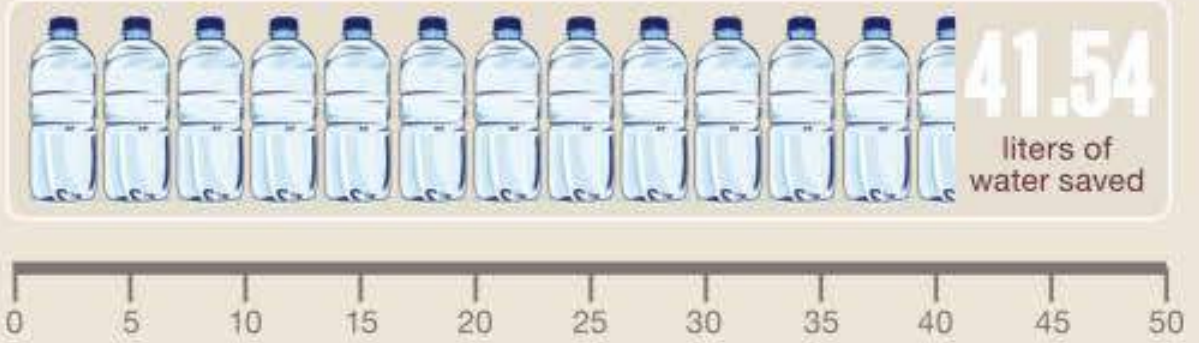
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
3.0(+/- .5)	1.4-2.2mm	Max 14%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	Heavy

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 312.41 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



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# ABANDON

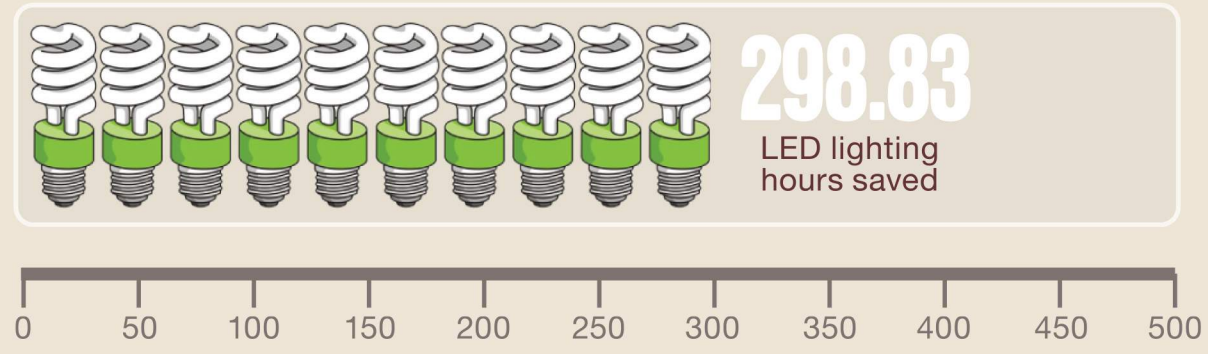
**PRODUCT FEATURES:** Reckless ABANDON. This gutsy tannage is plump yet very soft and drapey. Natural milled softness and rich pull up brings added value to all footwear.



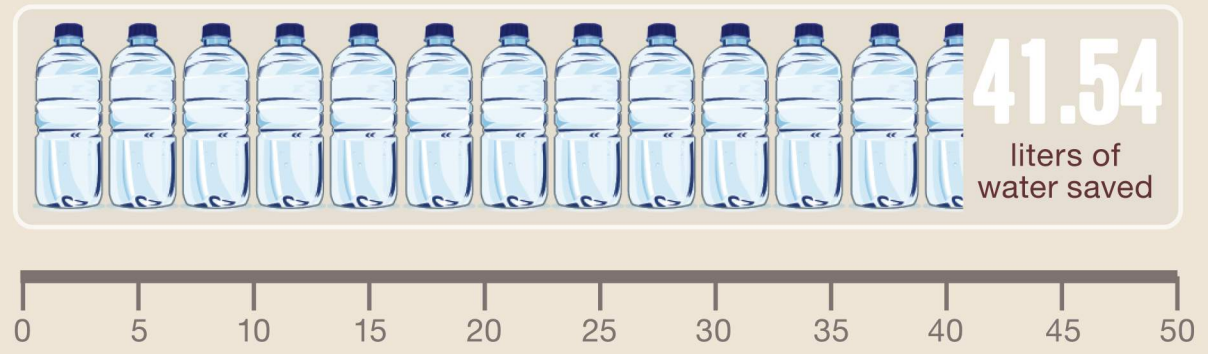
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
3.5(+/- .5)	1.4-2.2mm	Max 18%	No	Heavy

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LGW 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 298.83 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pari)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



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# BREAKWALL WP

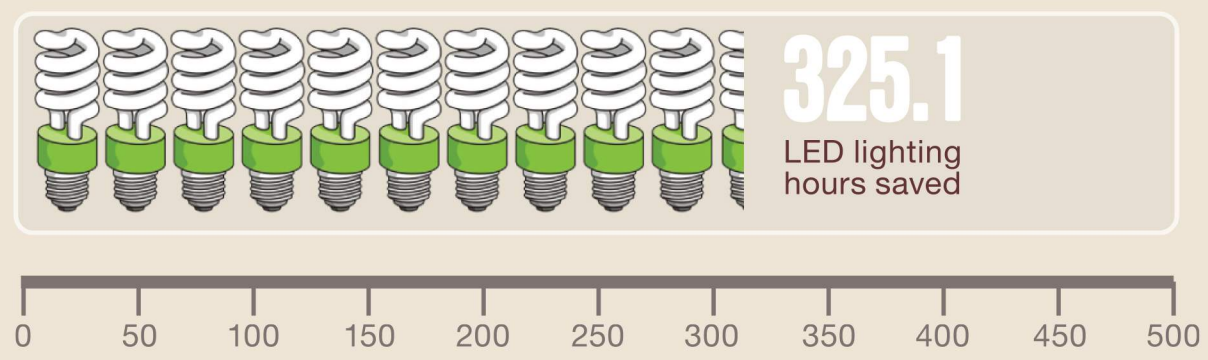
**PRODUCT FEATURES:** BREAKWALL WP has a matte surface and distressed, worn in grain which plays nicely into the authentic boot trend. The beautiful color story is another reason this tannage is a must have for the season.



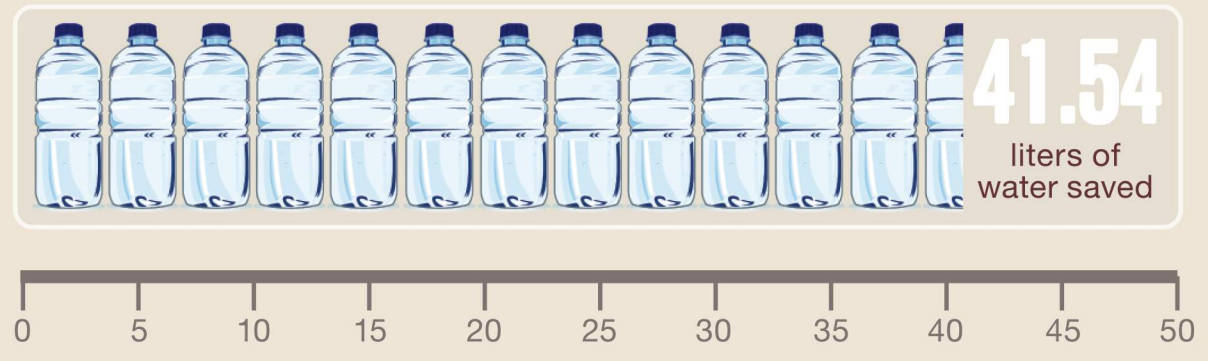
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.0(+/- .5)	1.4-2.2mm	Max 18%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	Light

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LGW 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 325.1 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pari)



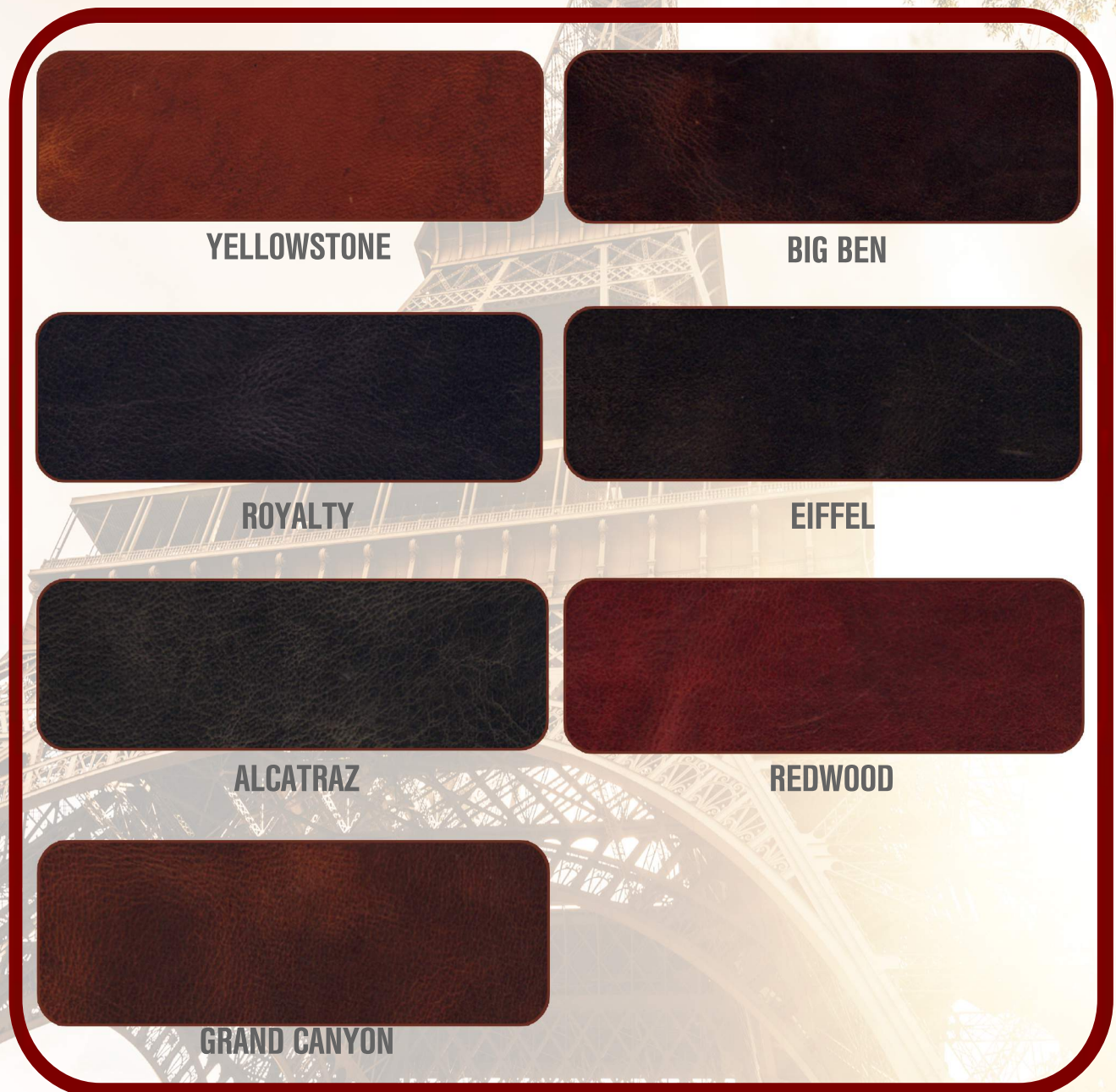
**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



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# ORLEANS WP

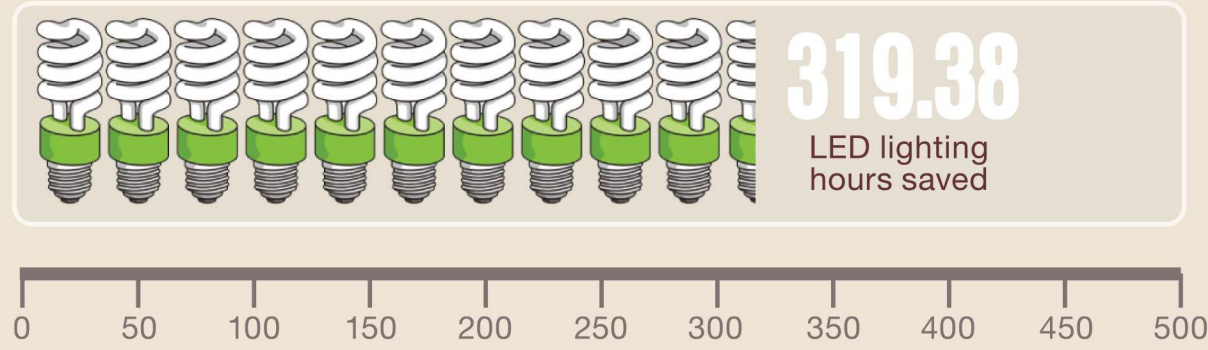
**PRODUCT FEATURES:** A beautiful, rich tannage which defines the Heritage category. ORLEANS WP is a classic looking leather with a well traveled character that is a must for both Men's and Women's boots.



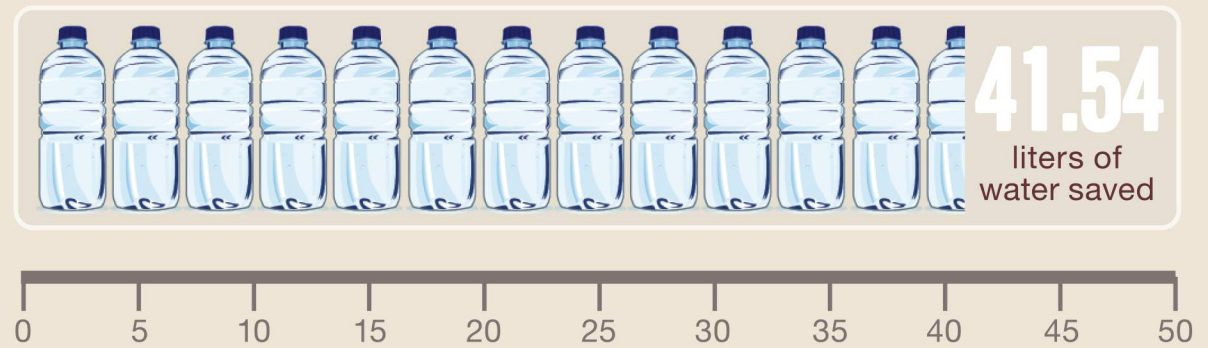
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.0(+/- .5)	1.2-2.2mm	Max 18%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	Light

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 319.38 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



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# SKYFALL

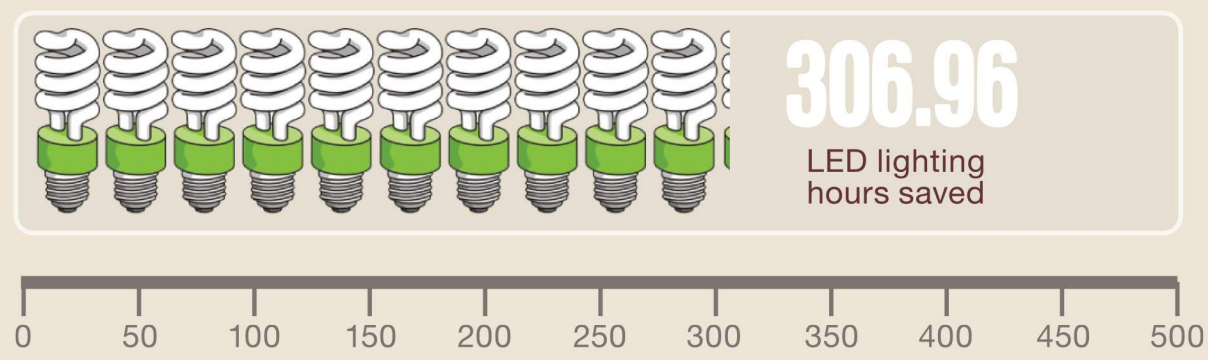
**PRODUCT FEATURES:** As trends move away from bright surface, SKYFALL delivers with a dull, lightly oiled surface. The soft milled temper and rich colorations makes this leather a staple for all casual footwear.



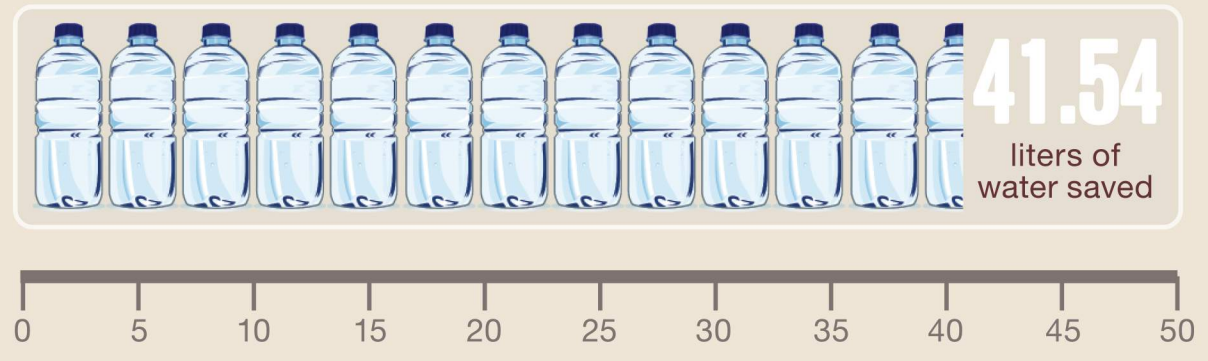
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.5(+/-0.5)	1.4-2.0mm	Max 18%	No	Heavy

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LGW 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 306.96 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pari)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



*\*The benchmark bar was designed using parameters from the LWG (Leather Working Group), a multi-stakeholder group facilitated by the Leather Working Group, which develops and maintains a protocol that assesses the compliance and environmental performance of tanners and promotes sustainable and appropriate environmental business practices within the footwear industry.*

# BUCKRAM WP

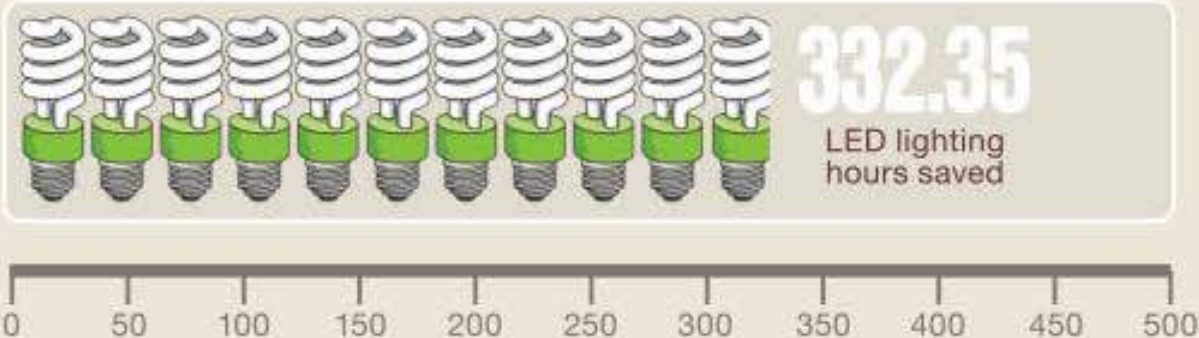
**PRODUCT FEATURES:** A beautiful veg retan with stand up temper and burnishability. BUCKRAM WP provides a sophisticated look in a waterproof tannage.



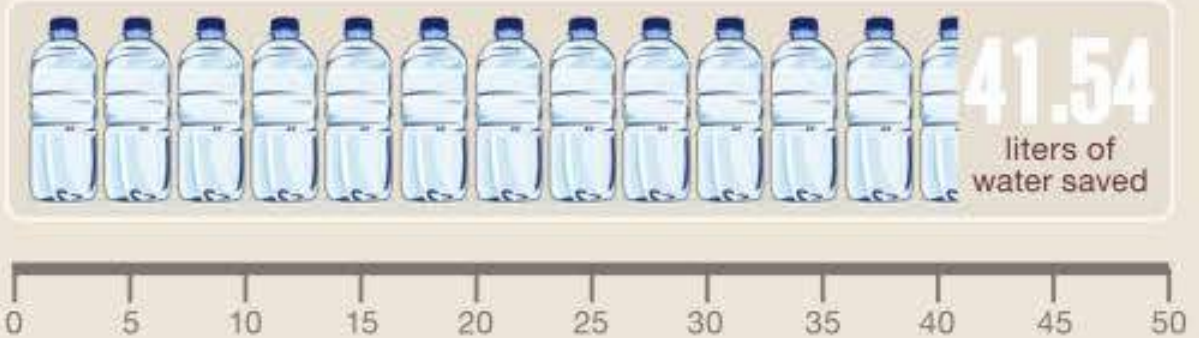
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.0(+/- .5)	1.2-2.0mm	Max 14%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	No

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 332.35 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)

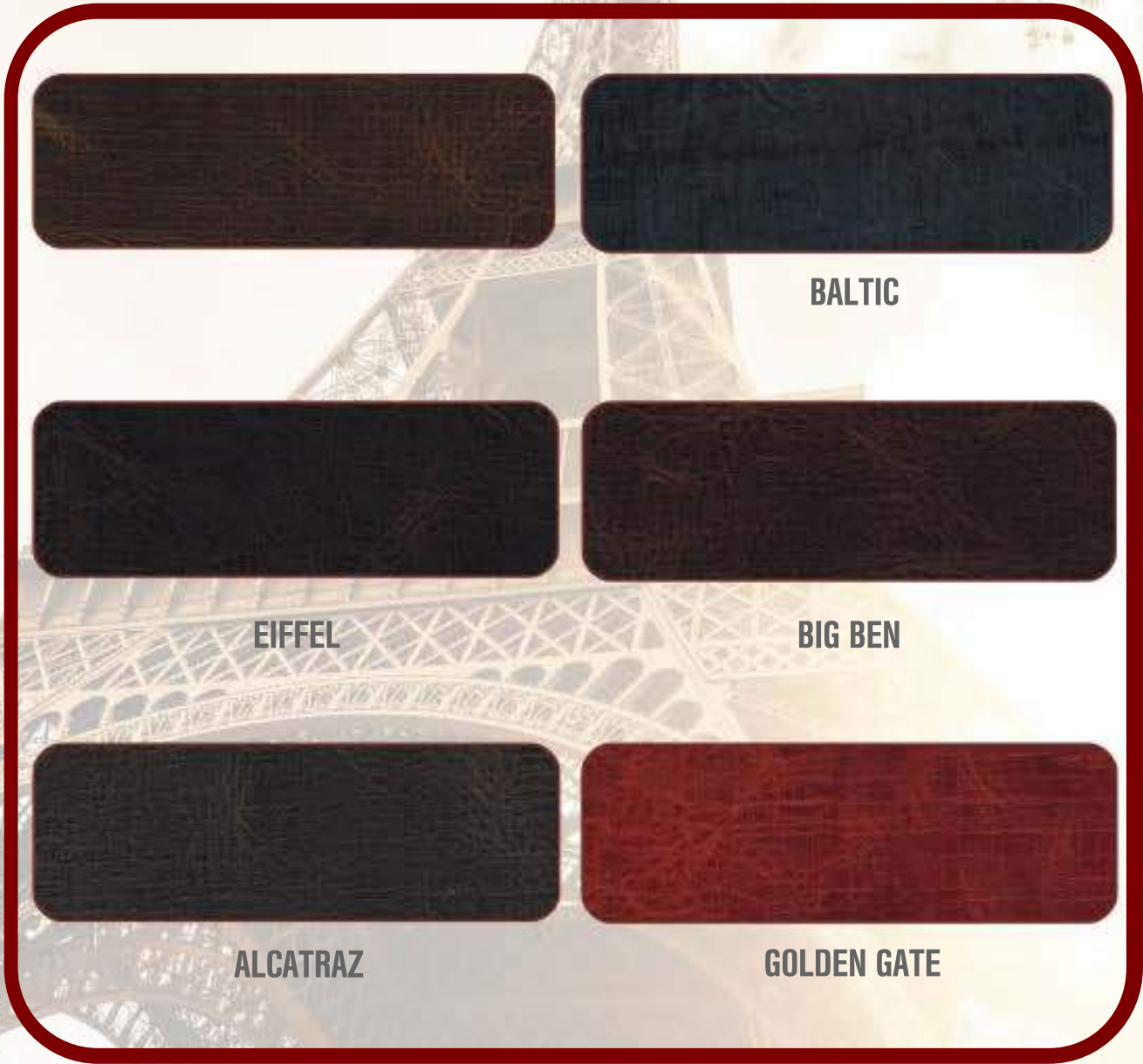


*\*The benchmark bar was designed using parameters from the LWG(Leather Working Group), a multi-stakeholder group facilitated by the Leather Working Group, which develops and maintains a protocol that assesses the compliance and enviromental performance of tanners and promotes sustainable and appriate enviromental business practices within the footwear industry.*



# INTERSECTION

**PRODUCT FEATURES:** An update to the very popular FORWARD from Spring 17, INTERSECTION takes the "scratched" look to the next level. Now a 2-way scratch which eliminates the directional aspect. This in combination with the rugged waxy tannage is the perfect vintage look for Fall.



Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.0(+/- .5)	1.2-1.8mm	Max 16%	No	Medium

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 299.45 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



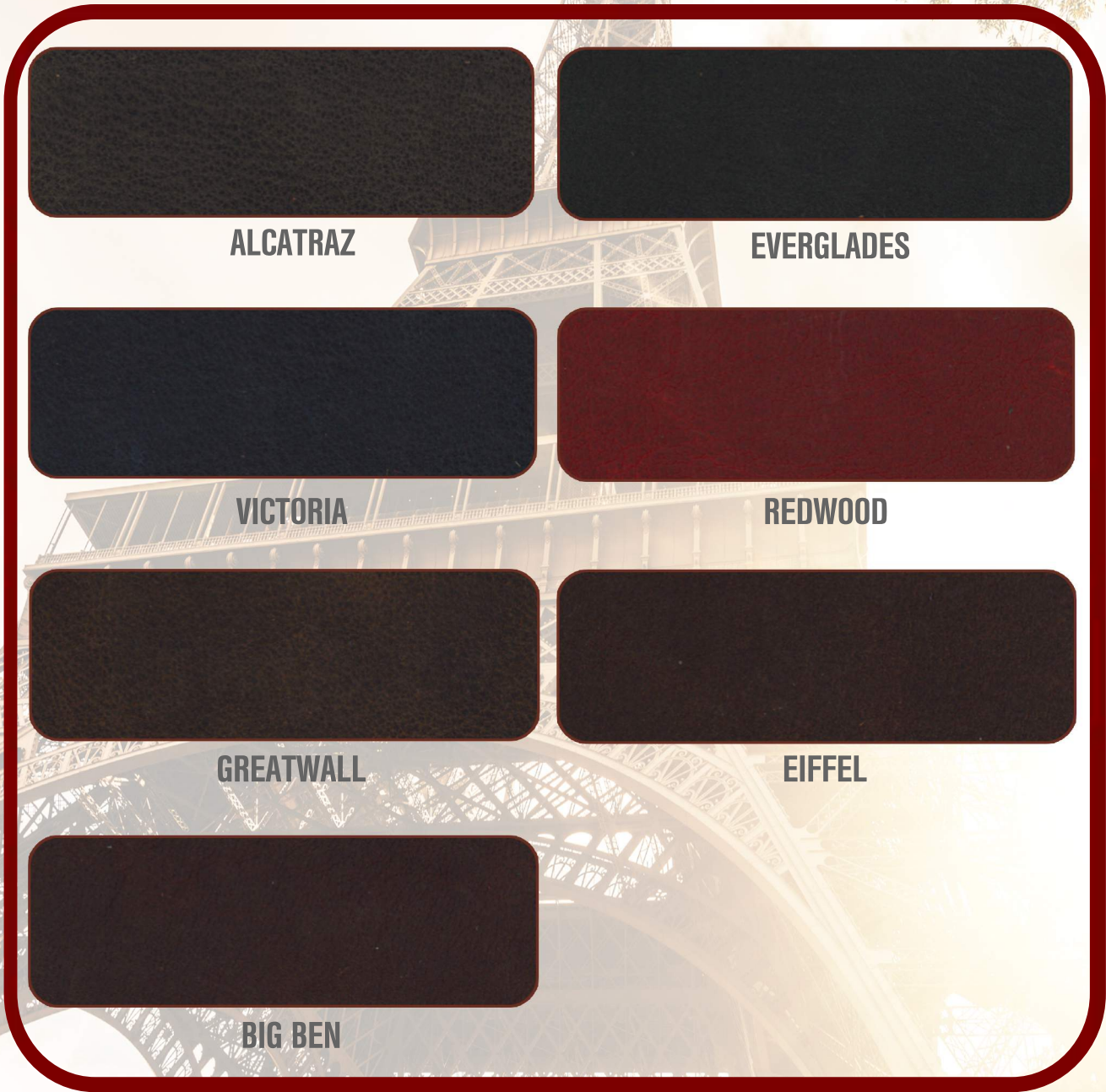
*\*The benchmark bar was designed using parameters from the LWG(Leather Working Group), a multi-stakeholder group facilitated by the Leather Working Group, which develops and maintains a protocol that assesses the compliance and enviromental performance of tanners and promotes sustainable and appriate enviromental business practices within the footwear industry.*





# TATOOINE

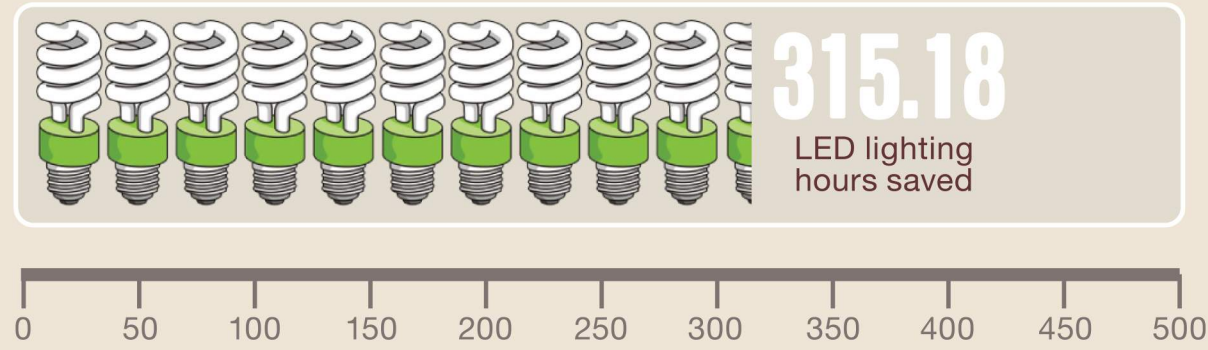
**PRODUCT FEATURES:** TATOOINE has a fine grain and dry surface. Like a dry, desert planet. A classic goat grain texture in a light weight, soft tempered casual leather.



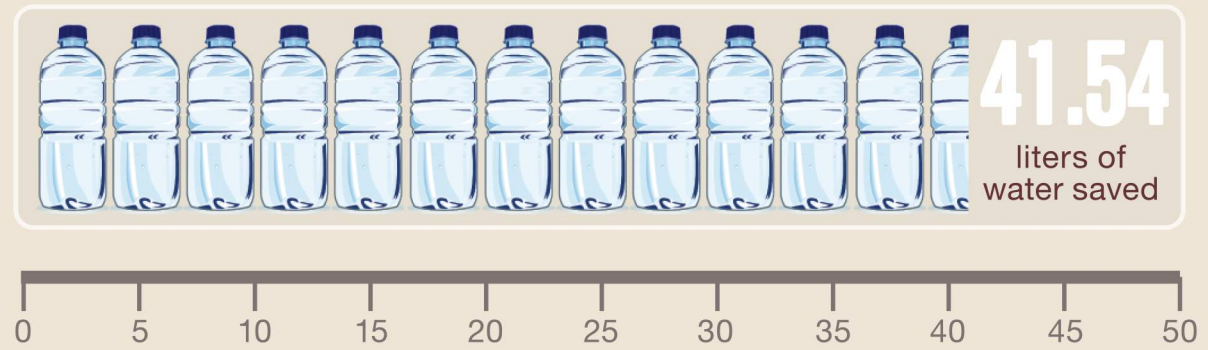
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.0(+/- .5)	1.2-1.6mm	Max 16%	No	Embossed

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 315.18 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



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# VIRGINIA WP

**PRODUCT FEATURES:** Virginia is a very soft nappa type with an extremely fine grain texture. Beautifully tailored and classy for a very competitive price. Now available in waterproof!



Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
3.0(+/- .5)	1.0-1.8mm	Max 16%	Yes. 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour	Medium

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 296.28 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



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# ZENITH

**PRODUCT FEATURES:** Dusty, dry and dull. Three key looks for Fall 17.

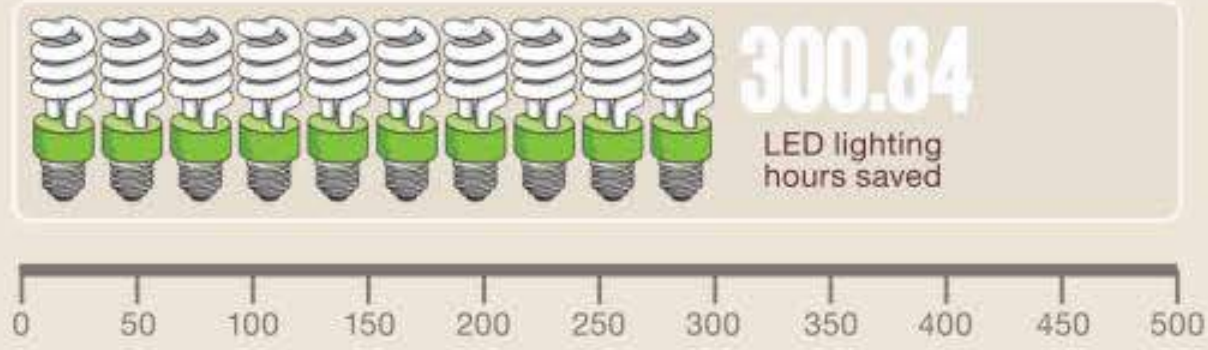
ZENITH is the perfect option with its mellow temper and beautiful color story.



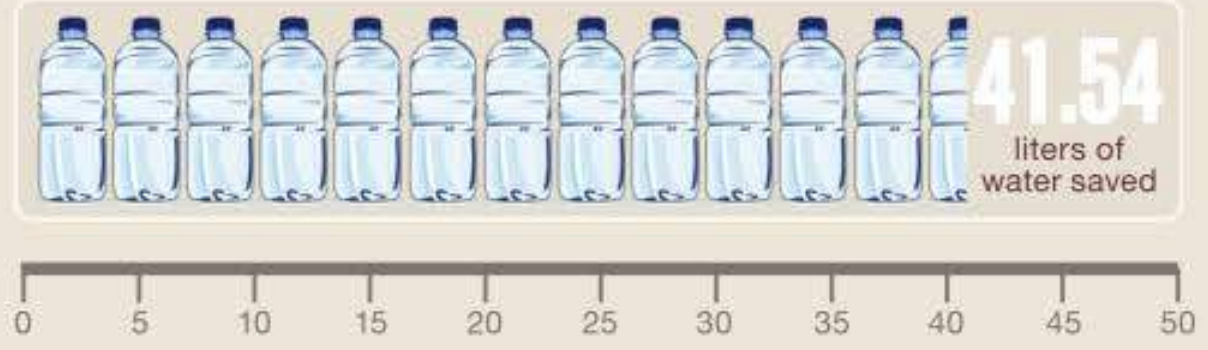
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
3.0(+/- .5)	1.2-2.0mm	Max 12%	No	Heavy

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 300.84 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



*\*The benchmark bar was designed using parameters from the LWG(Leather Working Group), a multi-stakeholder group facilitated by the Leather Working Group, which develops and maintains a protocol that assesses the compliance and enviromental performance of tanners and promotes sustainable and appriate enviromental business practices within the footwear industry.*



# BICENTENNIAL

**PRODUCT FEATURES:** A new dress leather from ISA, BICENTENNIAL has a bright surface and slick feel. No shoe finishing needed! The grain texture gives tremendous color depth.



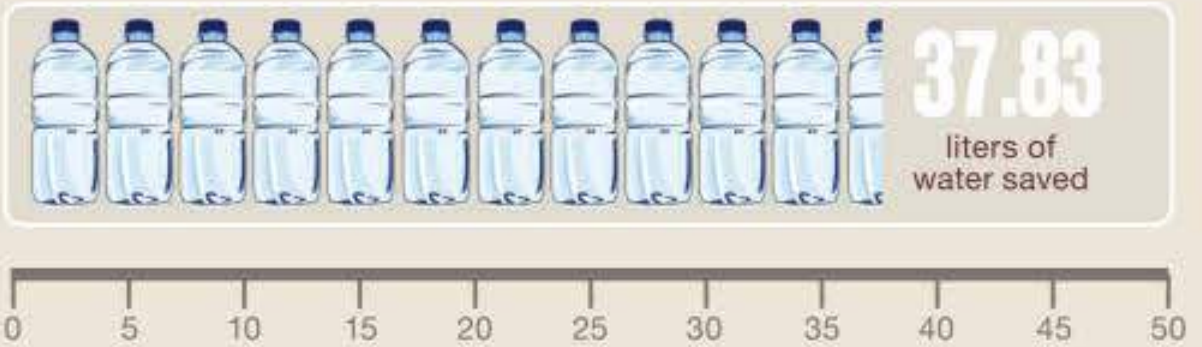
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.0(+/- .5)	1.0-1.8mm	Max 18%	No	Medium

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 270.44 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 37.83 liters of water to make one pair of shoes (2.5 ft. per pari)



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# BLASTER

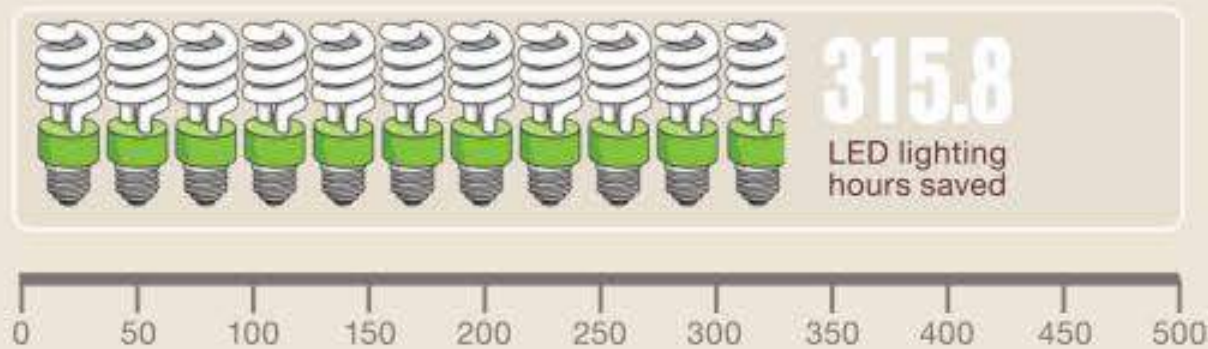
**PRODUCT FEATURES:** BLASTER continues with the worn in feeling. This new option from ISA is a brush off look, which is performed by hand. An artisan approach that gives a uniform look.



Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
3.0(+/-0.5)	1.2-1.8mm	Max 12%	No	Heavy

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 315.8 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



*\*The benchmark bar was designed using parameters from the LWG(Leather Working Group), a multi-stakeholder group facilitated by the Leather Working Group, which develops and maintains a protocol that assesses the compliance and enviromental performance of tanners and promotes sustainable and appriate enviromental business practices within the footwear industry.*



# HAVEN

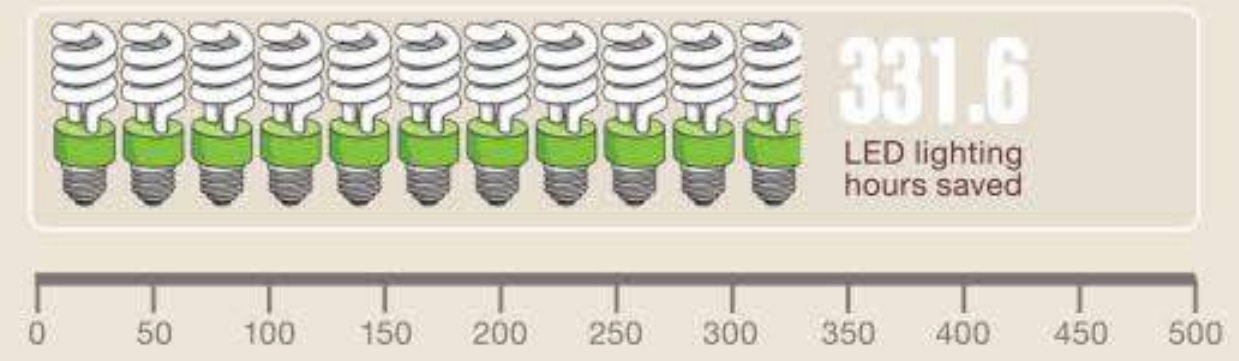
**PRODUCT FEATURES:** HAVEN is an updated Fleshout for Fall 17. Mellow tempered with a "woolen" type texture gives an extremely soft look. Great for unlined boot shafts. Note this product is sorted for FLESHSIDE ONLY.



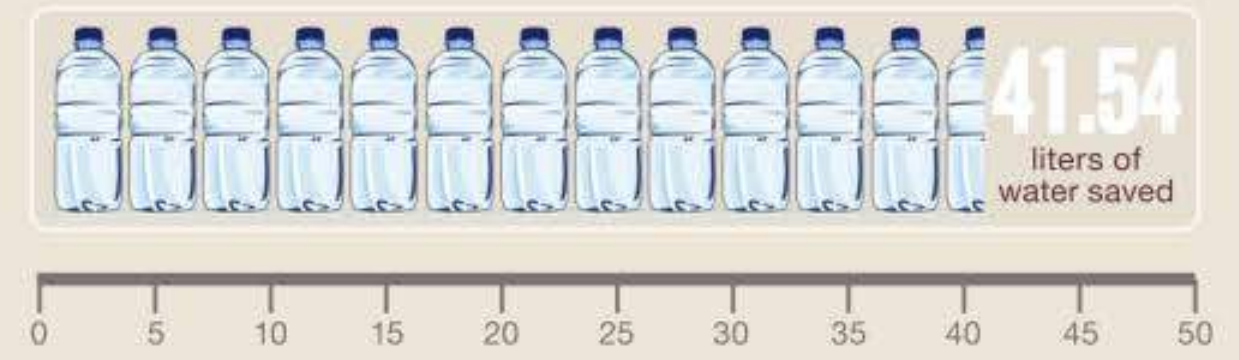
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
3.0(+/- .5)	1.4-1.8mm	Max 18%	No	Embossed

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 331.6 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



*\*The benchmark bar was designed using parameters from the LWG(Leather Working Group), a multi-stakeholder group facilitated by the Leather Working Group, which develops and maintains a protocol that assesses the compliance and enviromental performance of tanners and promotes sustainable and appriate enviromental business practices within the footwear industry.*

# MATTERHORN

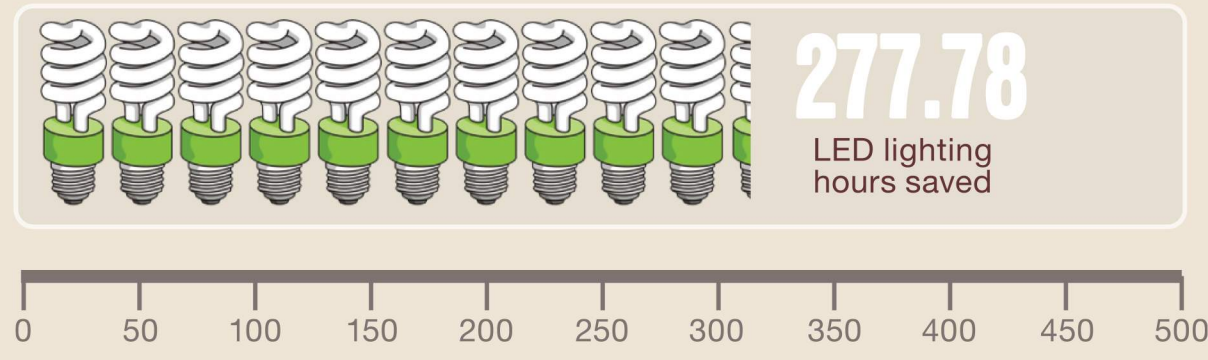
**PRODUCT FEATURES:** Small shrunken textures are very prominent. MATTER HORN demonstrates this look with a new plate from ISA. This texture in conjunction with the mellow temper, waxy top and sheen, provide an amazing dress casual option.



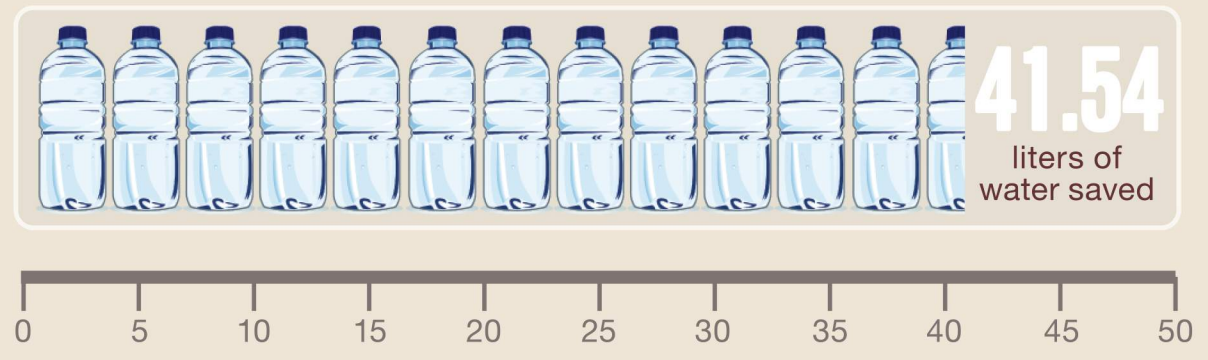
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.0(+/- .5)	1.0-1.8mm	Max 18%	No	Medium

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 277.78 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



*\*The benchmark bar was designed using parameters from the LWG(Leather Working Group), a multi-stakeholder group facilitated by the Leather Working Group, which develops and maintains a protocol that assesses the compliance and enviromental performance of tanners and promotes sustainable and appriate enviromental business practices within the footwear industry.*

# POMPOUS

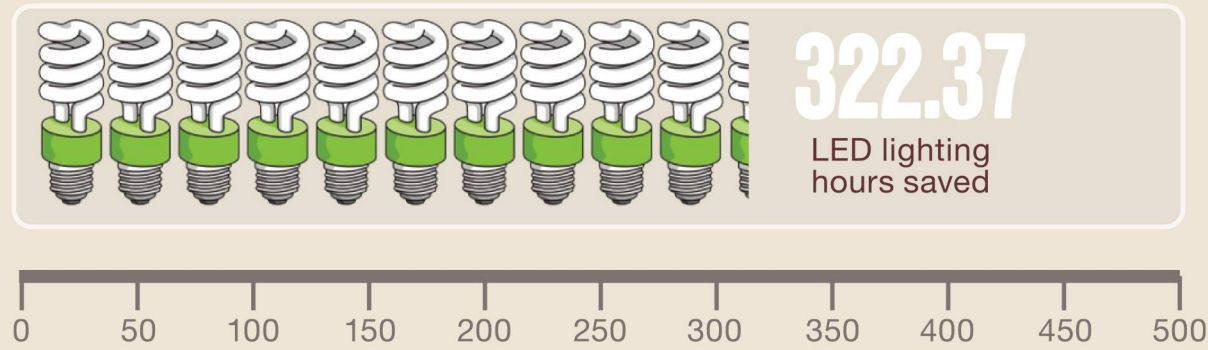
**PRODUCT FEATURES:** An update to the extremely popular athletic inspired Puff from Spring 17, POMPOUS shows this quilted texture in a more rugged casual light.



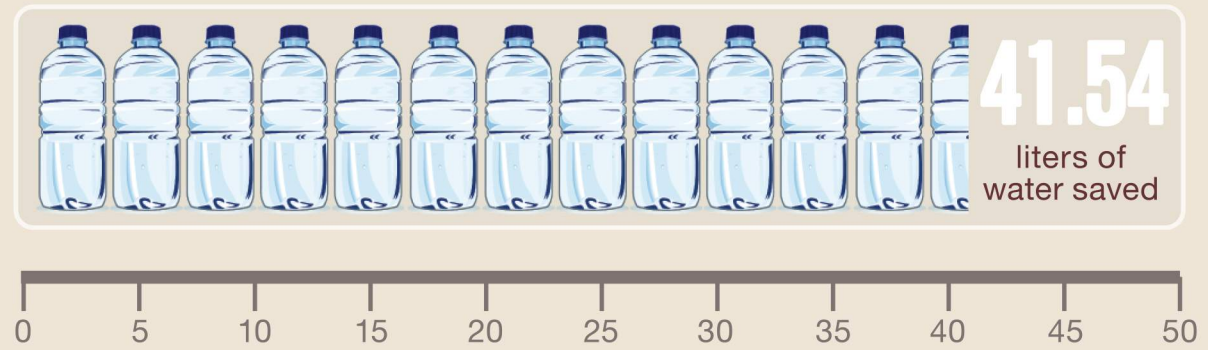
Temper ±0.5	Weight Range Available	Max Oil Content	Waterproof	Milling Pattern
2.5(+/- .5)	1.4-1.8mm	Max 16%	No	Embossed

**ENVIRONMENT IMPACT:** Compare energy and water savings produced by this leather with others before adoption.

**ENERGY SAVED** > Compared to LWG 6.2 Pass Score (50%) of 67.2 MJ/m<sup>2</sup> this leather will save 322.37 LED lighting hours (11W LED, 60 Watt incandescent) to make one pair of shoes (2.5 ft. per pair)



**WATER SAVED** > Compared to LGW 6.2 Pass Score (50%) of 178 l/m<sup>2</sup>, this leather will save 41.54 liters of water to make one pair of shoes (2.5 ft. per pari)



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