



ISA nextgenmaterials


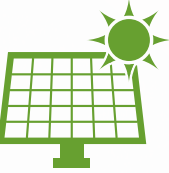




Fall / Winter 2026

Global Footwear Collection



ISA TanTec™, a business unit in ISA Group, manufactures **LITE** (Low Impact To the Environment) leather with our commitment to minimize negative environmental impacts. Sustainability is an important part of ISA group's identity. In 2003, ISA group developed the LITE concept which defines a high standard of environmental sustainability in the manufacturing process.



LITE Features

| | |
|---|--|
|  | <p>Bamboo Wall</p> <p>Rarely seen in traditional tanneries, the use of bamboo walls naturally ventilates the entire production facility with a constant breeze of fresh air to save air condition in hot geographic area.</p> |
|  | <p>Solar System</p> <p>We make use of renewable solar thermal energy to replace diesel fuel, which is traditionally used to heat up water for the tanning process. Approx. 65% of hot water is heated with solar energy.</p> |
|  | <p>Rain Lagoon</p> <p>To limit the impact on the local communities, we minimize the usage of municipal water by the collection of rainwater for production and greenery. Approx. 25,000 m³ of rainwater is collected by our lagoon per year.</p> |
|  | <p>Wind Energy</p> <p>We use wind energy to generate green energy which allows rainwater to be pumped from the lagoon into production.</p> |
|  | <p>Natural Light</p> <p>Opaque light panels used in the ceiling of production floors to maximize the use of natural lighting during the day. During days without sunshine, LED light bulbs are used to illuminate the production floor. This saves more than approx. 2,600 production hours of lighting every year.</p> |
|  | <p>Wetland</p> <p>Our engineered wetlands allow a natural purification process of our wastewater without generating emissions. Our treatment facilities are unique in the industry due to the amount of planning, innovation and investment involved. Each wetland is set up with an automated water level control system for optimal wastewater treatment.</p> |

Environmental Impact



Compare the energy and water savings of ISA products when choosing leathers for adoption. The choice you make can positively influence the impact to the environment!

| Article | LITE Water Savings (L/SF)  | LITE Energy Savings (MJ/SF)  |
|-----------------------|---|---|
| Ancient | 9.41 | 2.83 |
| Aster | 9.33 | 2.21 |
| Charade Shine | 8.65 | 2.10 |
| Humming Bird | 8.13 | 1.24 |
| Jagged WP | 8.15 | 2.25 |
| Kaleidoscope Metallic | 7.10 | 0.28 |
| Maldova WP 83 | 8.15 | 2.43 |
| Stand Up WP | 8.15 | 1.73 |
| Tahoe | 8.65 | 2.58 |
| Titan WP | 8.24 | 1.88 |
| Voltan WP SS | 8.17 | 2.60 |
| Voodoo WP | 8.67 | 2.73 |
| Workhorse WP #47 | 7.85 | 2.43 |

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.



Contacts of ISA

Ronda de Bie, Senior Vice President of Sales
ronda@tantec1.com • +86-138-2235-9856

Keith Hill, Vice President Sustainable Business Development
keith@tantec1.com • +1-414-731-3857

Peter Peng, Director of Sales China & Vietnam
peter.peng@tantec1.com • +86-138-0254-8822

Gordon Wemmitt, US Sales Director
gordon@tantec1.com • +1-510-759-9873

Steffen Weih, European Sales Manager
steffen@tantec1.com • +49-170-527-7700

Jothi Prakasam (JP), Sales Director – India & Bangladesh
jp@tantec1.com • +91-896-200-2706

Selina Yang, MTL CS & Sales Administration
selina@tantec1.com • +1-601-529-1636

Emily Satterthwaite, Account Manager
emily@tantec1.com • +1-616-633-0338

Dana Strand, Account Manager
dana@tantec1.com • +1-310-866-3128

Adam D. Simon,
Director Auburn Lace Sales / ISA Leather Sales
adam@tantec1.com • +1-404-991-0723

Matthew Feuer, US Sales - The Leather Group
matt@tantec1.com • +1-203-505-2074

Robert Hood, Canadian Sales - R.F. Hood Ltd.
robert@rfhoodlimited.com • +1-416-293-6723

Tommy Tan, Asia Sales
tommy.tan@tantec1.com • +86-137-9705-9313

David Ouyang, Asia Sales
david-o@tantec1.com
• +86-135-3902-5289 / +84-93-3573842

Bill Chen, Asia Sales
bill@tantec1.com • +84-90-1208606

Seven Yang, Asia Sales
seven@tantec1.com • +86-134-1300-0138

Tina Zhang, Asia Sales
tina@tantec1.com • +86-134-1597-2030

Andy Yang, Asia Sales
andy@tantec1.com • +86-138-2706-6675

Dan Zhao, Asia Sales
dan@tantec1.com • +86-138-2802-1919

Poland Feng, Asia Sales
poland@tantec1.com • +86-135-0901-5119

Javan Feng, Asia Sales
javan@tantec1.com • +86-134-2260-8568

Mark Zhang, Asia Sales
mark@tantec1.com
• +86-138-2720-1324 / +84-93-7426208

Duncan Xu, Asia Sales
duncan@tantec1.com • +86-135-0900-6350

Jackson Hu, Asia Sales
jackson@tantec1.com • +86-138-2706-0219

Parker Xu, Asia Sales
parker@tantec1.com • +86-150-1989-6910

Franky Mou, Commercialization Supervisor
franky@tantec1.com • +86-139-2629-5081

Arosia Yu, Director CS (US/CN/VN)
arosia@tantec1.com • +86-138-2802-2722

Jany Phan, Vietnam CS
jany@tantec1.com • +84-90-8061894

Gillian Tang, Director Marketing and Public Relations
gillian@tantec1.com • +853-6263-0008

ISA TanTec Ltd.

Headquarters
Avenida Da Praia Grande N. 619
Comercial Si Toi, 5 Andar 8, 999078, Macau, P. R. China
Tel: +853 2835 6320

Mississippi TanTec Leather, Inc.

101 TanTec Way,
Vicksburg, MS 39183, USA
Tel: +1 601 429 6081

Saigon TanTec Leather Ltd.

Lot M2-M3, Street No. 5,
Viet Huong 2 Industrial Park, An Tay Ward,
Ben Cat City, Binh Duong Province, Vietnam
Tel: +84 274 357 9101 / 357 9102

TransAsia TanTec Ltd.

Lot B6.1, C4 Street,
Thanh Thanh Cong Industrial Park, An Hoi Quarter,
An Hoa Ward, Trang Bang Town,
Tay Ninh Province, 840000, Vietnam
Tel: +84 276 388 3382

Heshan TanTec Leather Co., Ltd.

No. 1 Xingli Road,
Hecheng Town, Heshan City,
Guangdong Province, 529727, P. R. China
Tel: +86 750 831 3280 / 831 3294



LITE Sourcing

ISA Responsible Hide Sourcing



LWG Hide Sourcing Requirement

Document: ISA-III-101-07-E

- LWG Gold Level Sourcing and Traceability information
- Basic requirement for all incoming hides



Deforestation Free Hide Sourcing Requirement

Document: ISA-I-03

- Brazilian, Amazon & Cerrado Biome Sourcing and Traceability
- Exclusively accept materials that are free from any association with deforestation or conversion, in alignment with the European Union Deforestation Regulation (EUDR).



Greener Pastures Hide Sourcing Requirement

Document: ISA-III-204-02-E

- Fully traceable by lot to the group of farms or ranches with chain of custody documentation.
- USDA Humane Handling program protocol
- Beef Quality Assurance (BQA) certified with the latest research and animal care techniques



Regenerative Leather Hide Sourcing Requirement

Document: ISA-III-204-01-E

- GRASS (The Generalized Regenerative Agriculture Sourcing Specification) Regenerative Hides Sourcing Guidelines



WHY CHOOSE LEATHER FROM ISA ?

We know you have countless choices for your leather sourcing needs. We always appreciate your partnership and below are just a few of the advantages you get by sourcing your leather from ISA.

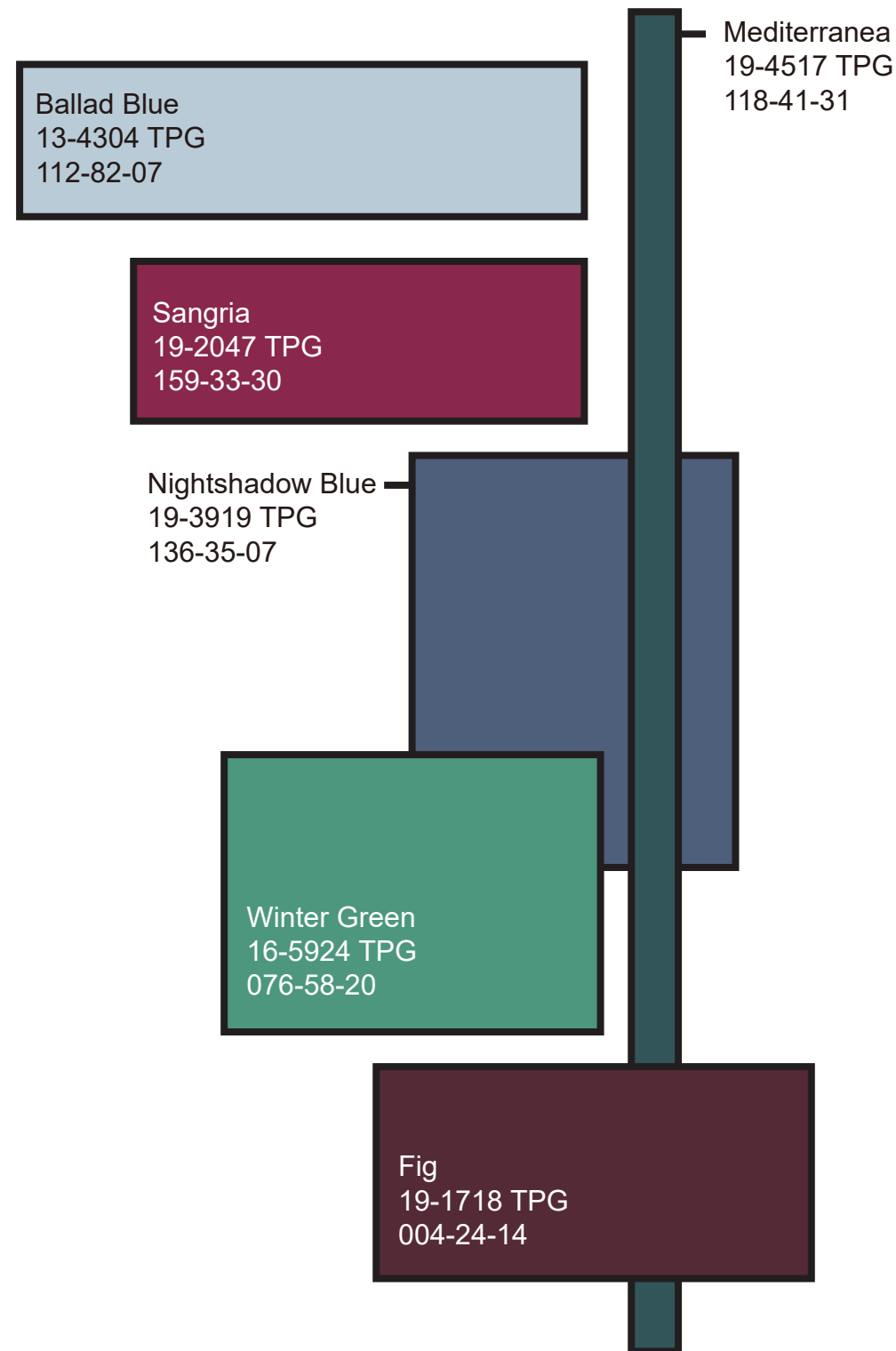


WHY CHOOSE HYPHALITE™ FROM ISA ?

Sustainability and responsible manufacturing processes have been at the core of our business model since LITE's inception in 2003. Built on this foundation, a revolutionary bio based material, HyphaLite™ was developed as a sustainable alternative to plastic. Below are just a few of the advantages you get by sourcing your bio based material from ISA.



SEASONAL COLOR



CORE COLOR

| | |
|---|---|
| Black 17-0909 TPG 028-47-06 | Fossil 17-0909 TPG 028-47-06 |
| Dark Shadow 19-3906 TPG 000-36-00 | Starfish 16-1120 TPG 035-62-11 |
| Charcoal Gray 18-0601 TPG 012-43-00 | Madder Brown 19-1331 TPG 014-27-19 |
| Dove 15-0000 TPG 025-68-03 | Leather Brown 18-1142 TPG 025-42-24 |
| Fog 13-0607 TPG 034-80-06 | Cashew 17-1137 TPG 027-51-19 |
| Demitasse 19-0712 TPG 029-25-07 | Natural |
| Brunette 19-1235 TPG 021-33-12 | Peacoat 19-3920 TPG 126-21-11 |
| Monk's Robe 18-1048 TPG 029-34-19 | Olive Night 19-0515 TPG 049-33-06 |
| Clove 18-1320 TPG 020-43-11 | |

Ancient

PRODUCT FEATURES: ANCIENT has an "old" worn in appearance. The combination of waxes and antique effect provides a natural aged look on a veg retan base.



Charcoal Gray 18-0601 TPG



Demitasse 19-0712 TPG

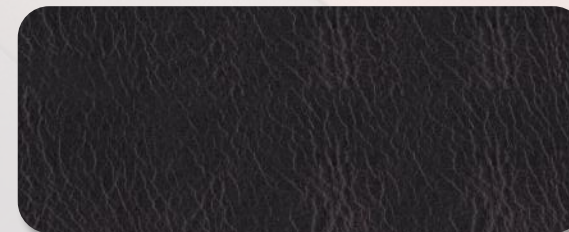
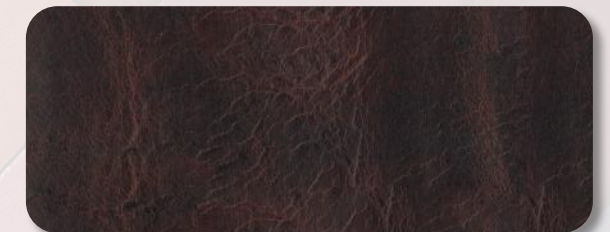
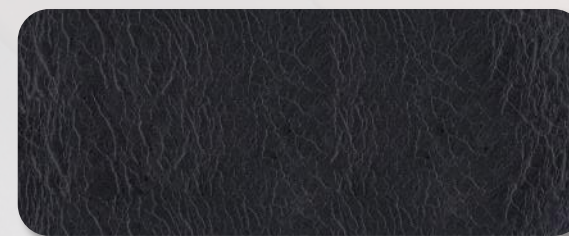


Fig 19-1718 TPG



Leather Brown 18-1142 TPG



Nightshadow Blue 19-3919 TPG

Environmental Impact of Ancient



1
Sqft of
Leather

=



9.41
Liters of
Water Saved

+



2.83
MJ of
Energy Saved

*Please check LITE CONCEPT insert for a full LITE Explanation.

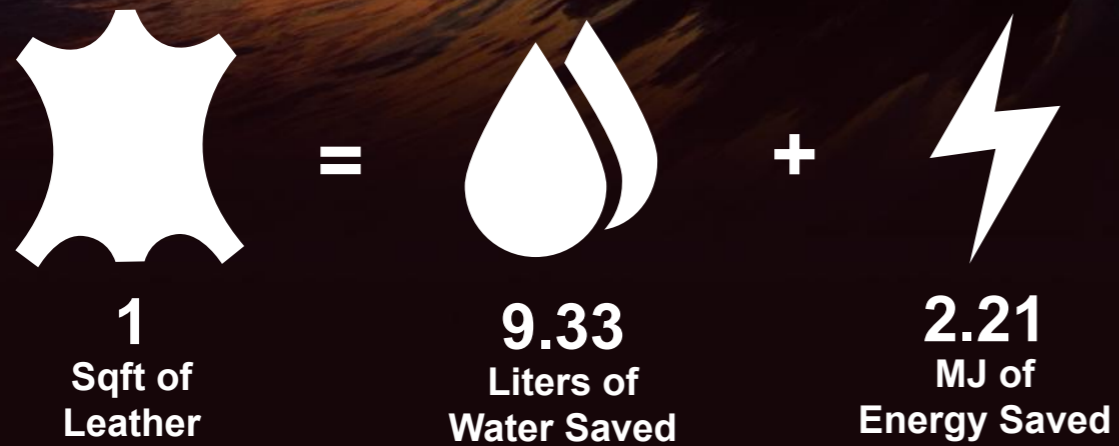
| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|--|---|---|
| 2.5 (+/- 0.5) @25mm | Medium - Dark | 1.2 - 1.8mm | Max 14% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Medium | Naturally burnishable because of the veg content. | • Waterproof version is not available. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |

Aster

PRODUCT FEATURES: ASTER is a perfect leather for any sport influenced product. The consistent floater grain emboss has a soft hand and uniform surface.



Environmental Impact of Aster



*Please check LITE CONCEPT insert for a full LITE Explanation.

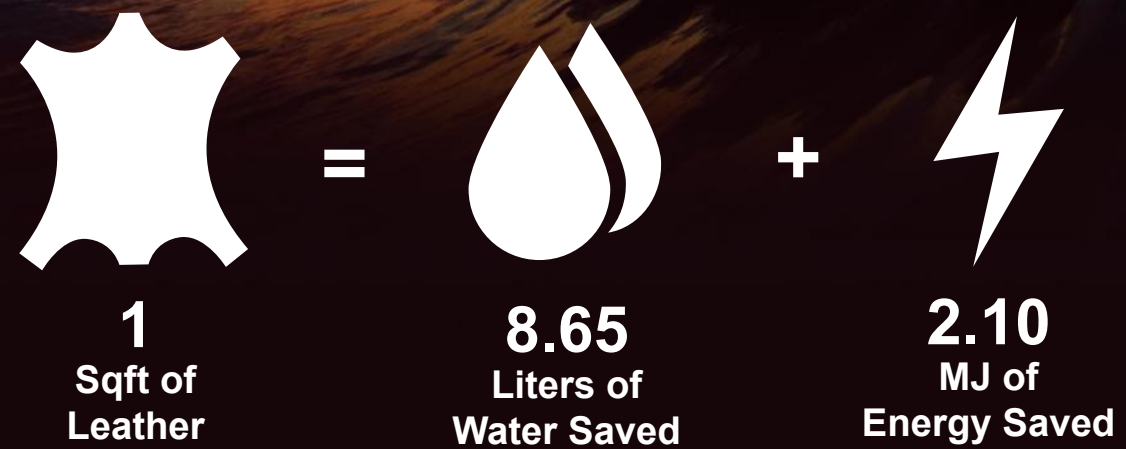
| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|---------------------------|---|---|
| 3.5 (+/- 0.5) @25mm | Light - Dark | 1.2 - 1.8mm | Max 10% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Embossed | None | • Waterproof version could be developed. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP, max. thickness 1.68mm, for Regen, max. thickness 1.46mm *For Regen, no SATRA</small> |

Charade Shine

PRODUCT FEATURES: With its polished mirror finish, CHARADE SHINE has an elevated smooth liquid look that will add value to every style.



Environmental Impact of Charade Shine

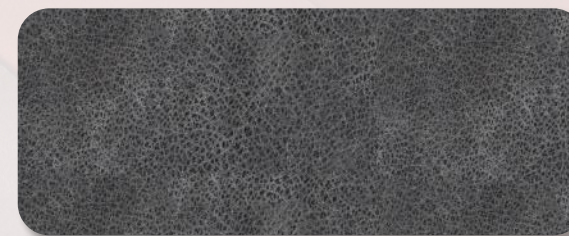


*Please check LITE CONCEPT insert for a full LITE Explanation.

| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|--|---|---|
| 1.8 (+/- 0.5) @25mm | Light - Dark | 1.0 - 1.6mm | Max 10% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| None | Lightly polish to clean and restore shine. | • Waterproof version is not available. | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |

Humming Bird

PRODUCT FEATURES: The shiny, milled and waxy surface of HUMMING BIRD creates a beautifully tailored result for dress casual styles.



Ballad Blue 13-4304 TPG



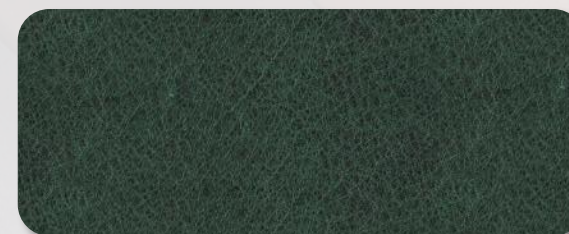
Charcoal Gray 18-0601 TPG



Leather Brown 18-1142 TPG



Sangria 19-2047 TPG



Winter Green 16-5924 TPG

Environmental Impact of Humming Bird



1
Sqft of
Leather

=



8.13
Liters of
Water Saved

+



1.24
MJ of
Energy Saved

*Please check LITE CONCEPT insert for a full LITE Explanation.

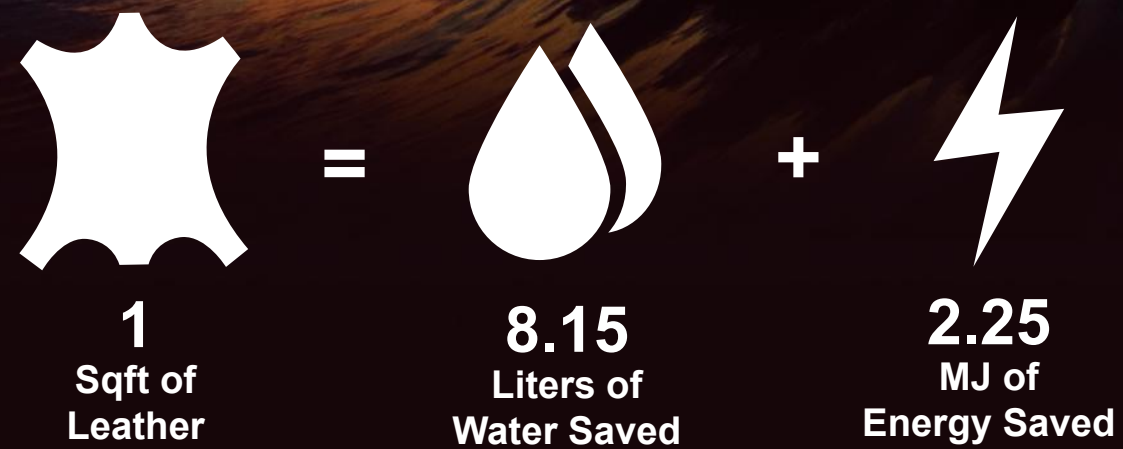
| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|--|---|---|
| 3.0 (+/- 0.5) @25mm | Medium - Dark | 1.2 - 1.8mm | Max 14% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Medium | Lightly polish to clean and restore shine. | • Waterproof version is not available. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |

Jagged WP

PRODUCT FEATURES: With its attractive scratch, Jagged's western flair has contrasting highs and lows creating amazing duality and undertones.



Environmental Impact of Jagged WP

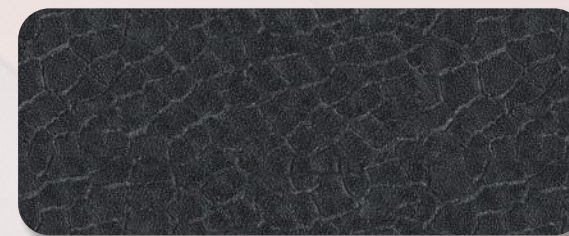


*Please check LITE CONCEPT insert for a full LITE Explanation.

| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|--|---|---|
| 2.5 (+/- 0.5) @25mm | Medium - Dark | 1.4 - 2.0mm | Max 18% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Medium | Add oil back to enrich the oily surface after shoe making. | Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version - Jagged is available. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |

Kaleidoscope Metallic

PRODUCT FEATURES: Adding to our Kaleidoscope family with a metallic version. A truly unique cracked and eroded finish mirroring a childhood kaleidoscope. This leather raises the bar for statement footwear.



Black

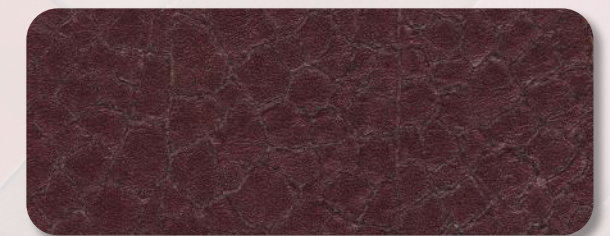
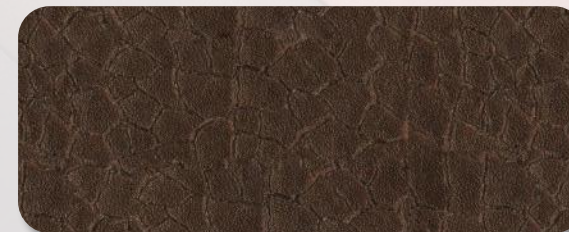


Fig 19-1718 TPG



Monk's Robe 18-1048 TPG

Environmental Impact of Kaleidoscope Metallic



1
Sqft of
Leather

=



7.10
Liters of
Water Saved

+



0.28
MJ of
Energy Saved

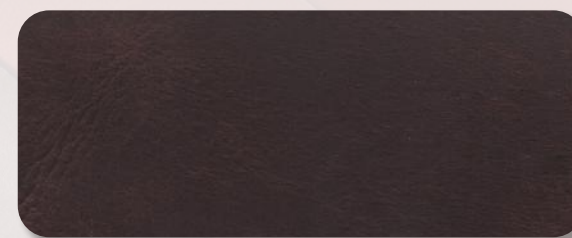
*Please check LITE CONCEPT insert for a full LITE Explanation.

| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|---|---|---|
| 2.0 (+/- 0.5) @25mm | Medium - Dark <small>Selected colors based on ISA metallic pigments available.</small> | 1.6 - 2.2mm | Max 10% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| None | None | • Waterproof version is not available. | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |

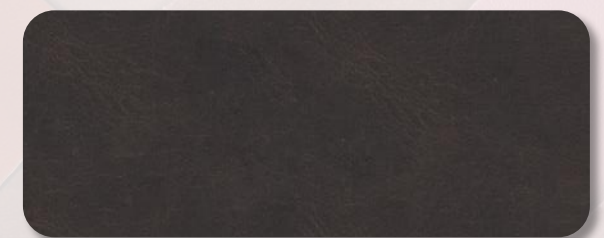
Maldova WP 83



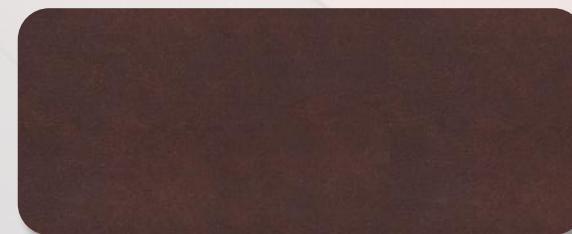
PRODUCT FEATURES: A must have waterproof burnishable waxed leather with light milling and a soft touch. MALDOVA WP is a great article for all casual footwear.



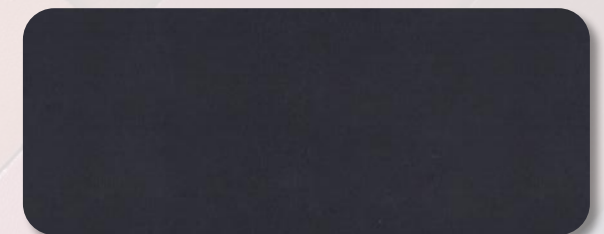
Brunette 19-1235 TPG



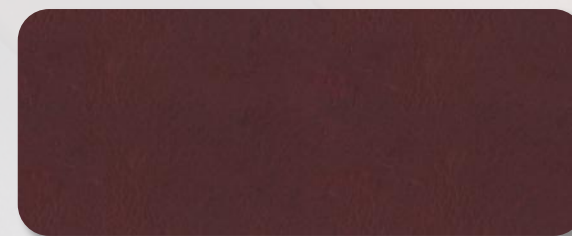
Fossil 17-0909 TPG



Leather Brown 18-1142 TPG



Nightshadow Blue 19-3919 TPG



Sangria 19-2047 TPG

Environmental Impact of Maldova WP 83



1
Sqft of
Leather

=



8.15
Liters of
Water Saved

+



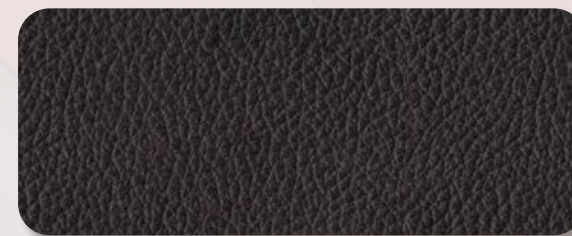
2.43
MJ of
Energy Saved

*Please check LITE CONCEPT insert for a full LITE Explanation.

| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|---|---|---|
| 2.5 (+/- 0.5) @25mm | Light - Dark | 1.0 - 1.8mm | Max 16% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Light | Burnishing wax is built in. Burnish the surface or add oil back in to even out surface. | Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version - Maldova is available. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |

Stand Up WP

PRODUCT FEATURES: New waterproof tannage with soft temper, light pull up and very fine grain character. A tailored look for winter footwear.



Brunette 19-1235 TPG

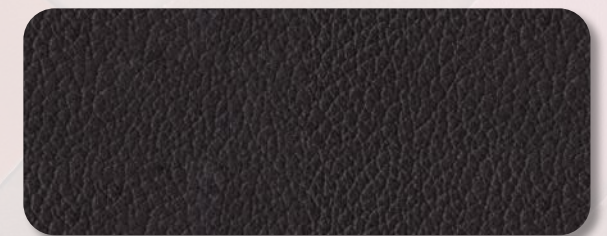
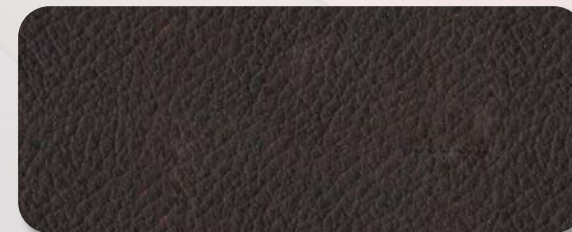
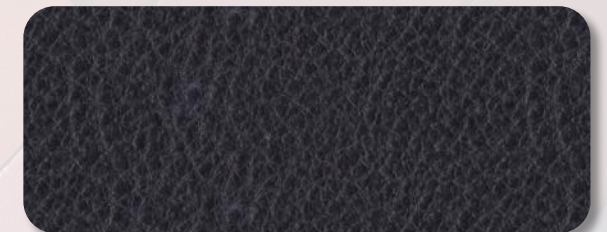


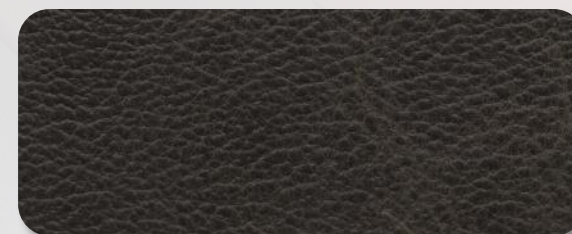
Fig 19-1718 TPG



Monk's Robe 18-1048 TPG



Nightshadow Blue 19-3919 TPG



Olive Night 19-0515 TPG

Environmental Impact of Stand Up WP



1
Sqft of
Leather

=



8.15
Liters of
Water Saved

+



1.73
MJ of
Energy Saved

*Please check LITE CONCEPT insert for a full LITE Explanation.

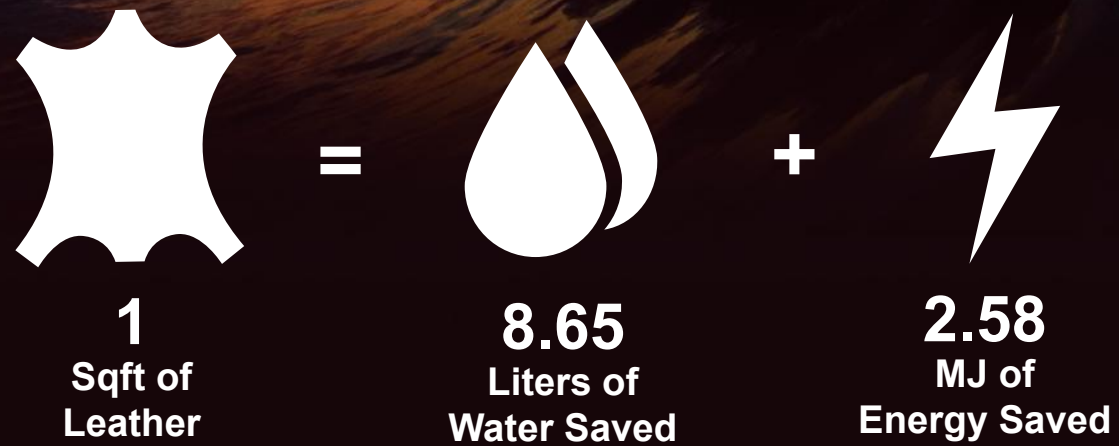
| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|--|--|---|
| 2.5 (+/- 0.5) @25mm | Medium - Dark | 1.2 - 1.8mm | Max 20% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Embossed | Lightly polish to add shine or leave alone. | Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version could be developed. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |

Tahoe

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



Environmental Impact of Tahoe



*Please check LITE CONCEPT insert for a full LITE Explanation.

| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|---------------------------|---|---|
| 4.0 (+/- 0.5) @25mm | Light - Dark | 1.2 - 1.6mm | Max 8% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input type="checkbox"/> Non Waterproof <input checked="" type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Medium | None | • Waterproof version - Shaun WP is available. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |

Titan WP

PRODUCT FEATURES: TITAN WP is a premium rugged milled nubuck. The rich burnishing wax applied to the surface creates an incredible feeling of softness. Use this article to create multiple different looks in the packing room.

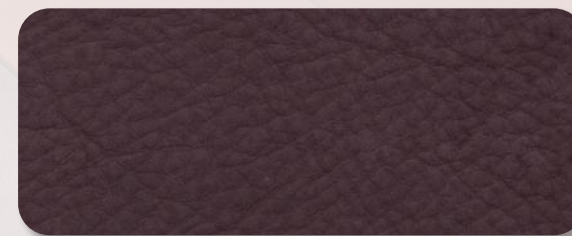
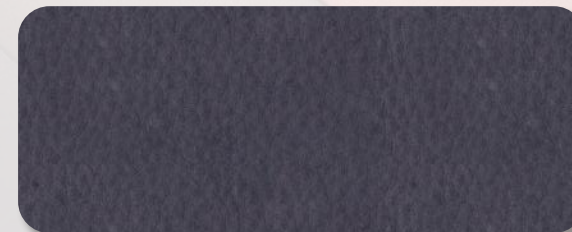


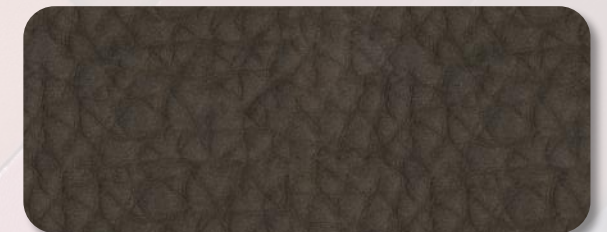
Fig 19-1718 TPG



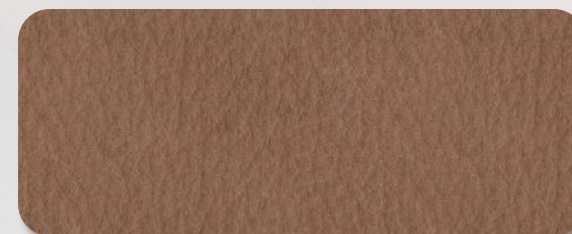
Monk's Robe 18-1048 TPG



Nightshadow Blue 19-3919 TPG

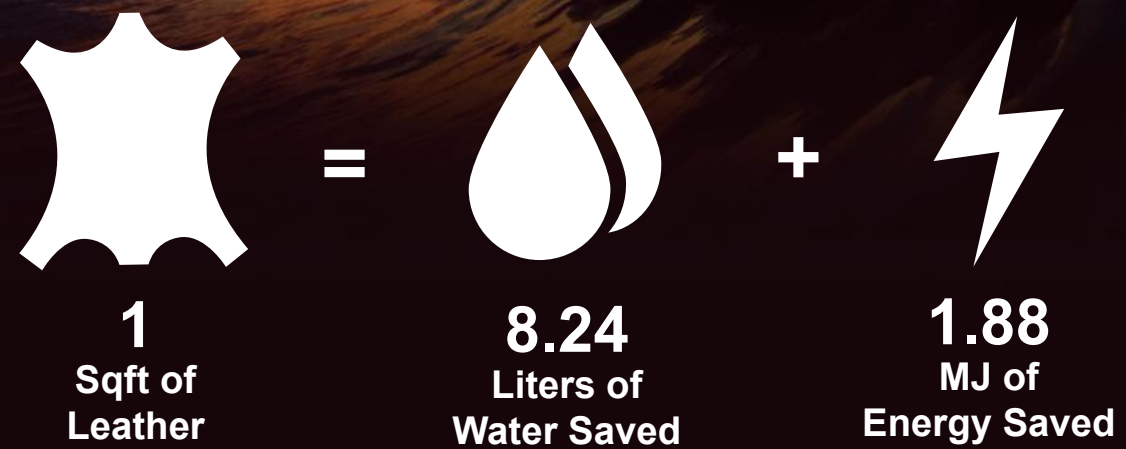


Olive Night 19-0515 TPG



Starfish 16-1120 TPG

Environmental Impact of Titan WP



*Please check LITE CONCEPT insert for a full LITE Explanation.

| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|---------------------------|---|---|
| 3.5 (+/- 0.5) @25mm | Medium - Dark | 1.2 - 2.0mm | Max 18% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Heavy | Built in burnishing wax. | Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version - Titan is available. | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> *For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA |

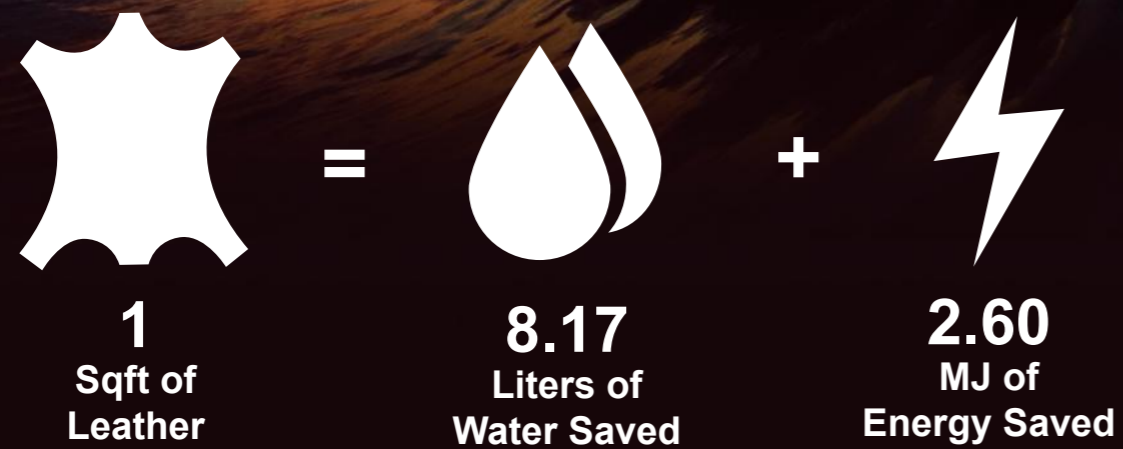
Voltan WP SS



PRODUCT FEATURES: The perfect article for performance boots, VOLTAN WP SS offers a smooth full grain surface with an oily touch and soft temper, in addition to passing the Saline Solution specification.



Environmental Impact of Voltan WP SS

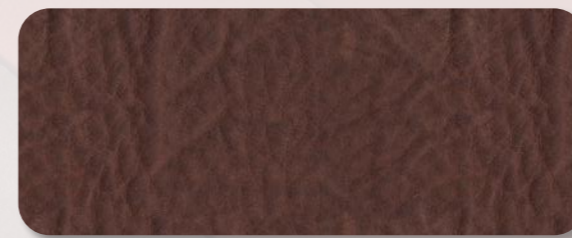


*Please check LITE CONCEPT insert for a full LITE Explanation.

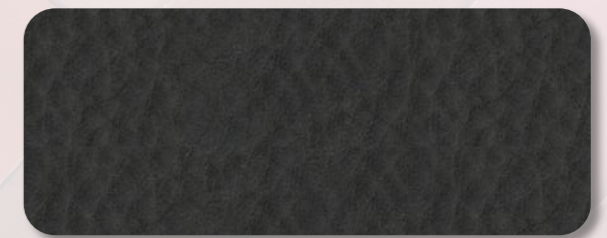
| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|---------------------------|--|---|
| 2.5 (+/- 0.5) @25mm | Medium - Dark | 1.2 - 1.8mm | Max 16% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Light | None | Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version could be developed. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> *For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA |

Voodoo WP

PRODUCT FEATURES: Oiled nubuck with shrunken emboss and light tipping creates a tie dyed effect.



Clove 18-1320 TPG



Dark Shadow 19-3906 TPG



Mediterranea 19-4517 TPG



Nightshadow Blue 19-3919 TPG



Sangria 19-2047 TPG

Environmental Impact of Voodoo WP



1
Sqft of
Leather

=



8.67
Liters of
Water Saved

+



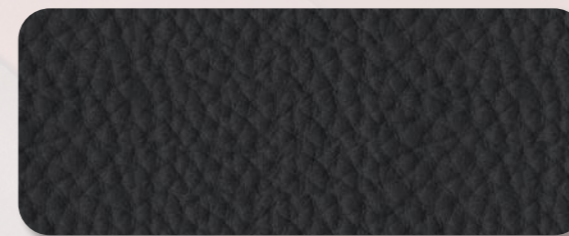
2.73
MJ of
Energy Saved

*Please check LITE CONCEPT insert for a full LITE Explanation.

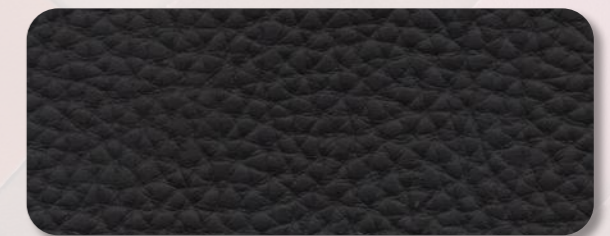
| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|---------------------------|--|---|
| 3.0 (+/- 0.5) @25mm | Medium - Dark | 1.2 - 2.0mm | Max 18% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Heavy | None | Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version could be developed. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> *For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA |

Workhorse WP #47

PRODUCT FEATURES: Classic American lifestyle leather with high oil content, premium quality tanning method available naturally milled or embossed.



Dark Shadow 19-3906 TPG



Demitasse 19-0712 TPG

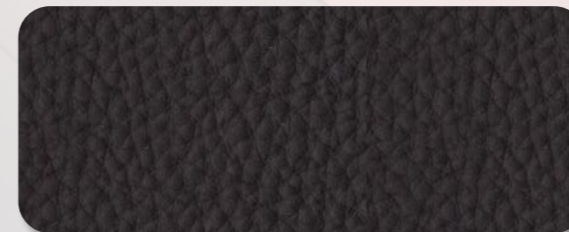
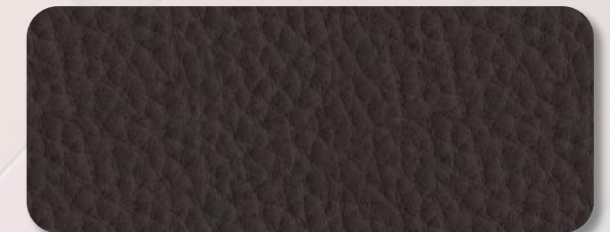
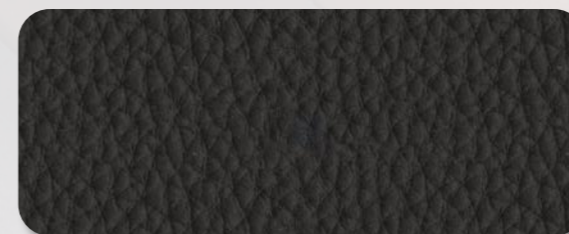


Fig 19-1718 TPG



Monk's Robe 18-1048 TPG



Olive Night 19-0515 TPG

Environmental Impact of Workhorse WP #47



1
Sqft of
Leather

=



7.85
Liters of
Water Saved

+



2.43
MJ of
Energy Saved

*Please check LITE CONCEPT insert for a full LITE Explanation.

| Temper | Color Range Available | Weight Range Available | Oil Content |
|---------------------|--|--|---|
| 2.5 (+/- 0.5) @25mm | Medium - Dark | 1.4 - 2.2mm | Max 22% |
| Milling Pattern | Shoe Finishing Suggestion | Waterproof <input checked="" type="checkbox"/> Non Waterproof <input type="checkbox"/> | Available on Greener Pastures™ (GP) or Regenerative Hides? |
| Heavy | Add oil back to enrich the oily surface after shoe making. | Waterproof Spec: 15,000 Flexes. Absorption: 20% after 15,000 Flexes. Wicking: 10mm after 1 hour. • Non waterproof version could be developed. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <small>*For GP / Regen, max. thickness 1.68mm *For Regen, no SATRA</small> |



AUBURN LEATHER LACE

Leather laces are rich in texture & feel, timeless heritage, lasting tradition, and encompass the overall essence of natural quality. Using leather footwear lace is a proven value-add to any footwear design.

Environmental Impact of Auburn Leather Lace:



One Pair of Laces (0.13 sqft per pair) = **1.36 Liters** of Water Saved + **0.50 MJ** of Energy Saved

The numbers are showing the energy and water an article will save to make one pair of laces (0.13 sqft of leather), comparing to the Bronze Rate (65%) in the latest LWG Protocol of 50.4 MJ/m² (4.68 MJ/sqft) for energy consumption and 134.1 L/m² (12.46 L/sqft) for water consumption.

ISA TanTec Ltd.

Headquarters
Avenida Da Praia Grande N. 619
Comercial Si Toi, 5 Andar 8, 999078, Macau, P. R. China
Tel: +853 2835 6320

Mississippi TanTec Leather, Inc.

101 TanTec Way,
Vicksburg, MS 39183, USA
Tel: +1 601 429 6081

Saigon TanTec Leather Ltd.

Lot M2-M3, Street No. 5,
Viet Huong 2 Industrial Park, An Tay Ward,
Ben Cat City, Binh Duong Province, Vietnam
Tel: +84 274 357 9101 / 357 9102

TransAsia TanTec Ltd.

Lot B6.1, C4 Street,
Thanh Thanh Cong Industrial Park, An Hoi Quarter,
An Hoa Ward, Trang Bang Town,
Tay Ninh Province, 840000, Vietnam
Tel: +84 276 388 3382

Heshan TanTec Leather Co., Ltd.

No. 1 Xingli Road,
Hecheng Town, Heshan City,
Guangdong Province, 529727, P. R. China
Tel: +86 750 831 3280 / 831 3294

Send us an email to info@tantec1.com
for inquiries.



ISA INDUSTRIAL LTD. WWW.ISANEXTGENMATERIALS.COM
MACAU (CHINA) | USA | VIETNAM | CHINA | HONG KONG (CHINA)

