



Created in 1947 by Pierre Jallatte, the inventor behind the European concept of the safety shoe which he had discovered in the United States, ever since it was founded, the Jallatte® company has been located in the Gard municipality of Saint-Hippolyte-du-Fort, sheltered in a 17th century fort inspired by Vauban, which became the historical site of Jallatte® four centuries later.

For 75 years, Jallatte® has established itself as the leader on the safety shoe market, by focusing on innovation and research into technical performance, in order to guarantee protection for people at work, to keep them healthy and to improve their well-being.

Jallatte® has been able to find a delicate balance between technology, safety, comfort and design, by offering complete ranges that meet the needs of the harshest environments while confirming the good taste of anyone who wears them.

Today, its design efforts are focused on preventing risks of DMS (Musculoskeletal Disorders) thanks to innovative materials and new technologies in multi-density soles covered by international patents.

After safety, comfort and design, Jallatte® is paving the way for anti-fatigue performance with an ergonomic approach adapted to all body shapes and working situations.



#### WHAT IS CSR?

The European Commission defines corporate social responsibility (CSR) as a concept whereby companies integrate social and environmental concerns in their business operations and in their interaction with their stakeholders on a voluntary basis.

"A company that adopts CSR therefore seeks to have a positive impact on society while also being economically viable".

Source: economie.gouv.fr, July 2022

For several years, Jallatte has been committed to a world more respectful of people and the environment with its CSR initiative called J-CLEAN.

#### **▶** WHICH CSR INITIATIVES HAS JALLATTE PUT IN PLACE?

- The relocalisation of part of production to the historical site of Saint Hippolyte du fort in the Gard region
- 2. The creation of collections of safety shoes certified as carbon neutral by Bureau Veritas according to international standard PAS 2060, and made in France
- 3. Our commitment to a plan to reduce our carbon footprint in the long term certified according to the requirements of standard PAS 2060 (reducing our energy consumption and using green electricity)
- 4. The development of local employment and expertise
- 5. The maintenance of gender equality at the company with a score of 87 points out of 100 on the gender pay gap index, which is 12 points above the legal minimum set by the "Professional Future" Law of 5 September 2018 and its implementing decree No 2021-262 of 10 March 2021
- 6. The adoption of social benefits nd the development of a programme for quality of life at work to improve well-being at work and the company's performance
- 7. A strategy to control costs and to manage pricing helping take profitable market shares and guaranteeing the company's longevity
- 8. The priority given to local suppliers and service providers whenever possible
- 9. A plan to reduce our waste by setting up sorting solutions and a composter
- 10. The protection of the environment and maintenance of the ecosystem by setting up bee hives around Jallatte fort

The solid initiatives we are implementing as part of J-CLEAN make Jallatte a committed and responsible player in a societal and environmental process aimed at improving the well-being of our employees and users, while also preserving the planet!



ASSEMBLY

MADE IN

Transparent about designations of origin means we have to communicate clearly and unambiguously for our retail customers and end users.

Too many people on the market hide their manufacturing origins or remain vague, making it impossible to build trust in long-term customer relationships.

Here at Jallatte, our process is clear: we have decided to very clearly indicate any items in our catalogue with a Blue, White and Red pictogram, whose upper and sole assembly is guaranteed to be "Made in France".

The others without a pictogram can come from our site in the Cévennes, depending on our manufacturing programmes, or from one of our factories in Tunisia which are 100%

integrated and controlled by our Group structure. We should point out that all of our uppers are cut and sewn in these workshops clearly indicated as "UPPER Made In Tunisie", meaning we are not eligible for this declaration.

All these declarations clearly stated in our communication tools and on the regulatory labels of our products are naturally to make Jallatte a transparent and responsible



manufacturer that wants to develop its customer relationship according to the values of mutual respect and long-term trust.

# **TRAINERS** RANGE

J'respect / 6

J-Energy / 16

J-Hop / 26

Triftane X/30

Tapis Rouge / 32

J-Industry / 34

J-Nude 2 / 40

Helium / 42

# **OUTDOOR** RANGE

Synergy / 46

J-Escape / 52

Softane Adventure / 56

Softane Avant-Garde / 58

Softane Tradition / 61





# **CITY** RANGE

Softane Prestige / 62

# **ASSORTED** RANGE

Specials **/ 63**Triftane Excellence **/ 64** 

# **WORK** RANGE

J-Pro / **66** 

MERCHANDISING / 70
TECHNOLOGIES / 72
INDEX / 78
STANDARDS / 81



# THE CONCEPT

Being a spokesperson for a world that is more respectful of people and the environment, Jallatte has been committed to an extensive CSR plan for several years, called J-Clean which involves:

- ▶ Relocating part of the production to the historic factory in Saint-Hippolyte-du-Fort
- Using local know-how
- Adopting a responsible purchasing policy

J-CLEAN S

To combat global warming and the natural disasters it causes, the mission set by the United Nations is clear:



According to the United Nations, becoming carbon neutral involves 3 concrete actions :

- Measuring our carbon footprint
- Reducing this carbon footprint
- Offsetting what we have not yet been able to reduce

To address the climate emergency and to help reduce greenhouse gases, our SME from Gard is confirming its commitment to CSR, known as J-Clean, by creating a new generation of eco-friendly safety footwear: J'respect.





With J'respect, our production site based in Saint-Hippolyte-du-Fort has became the first and only factory in France, and in Europe, to manufacture Carbon Neutral-certified safety footwear!



# **MEASURE**

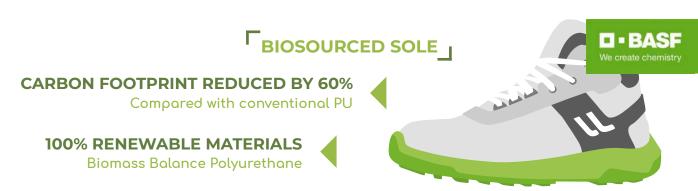
Nowadays, by analysing the complete life-cycle of our products, we can estimate that a traditional safety shoe accounts for more than 15kg of CO2 per pair.



# REDUCE

To take real action and to reduce our carbon footprint, we have launched our J-Clean CSR initiative and created the J'respect collection:







Developed in collaboration with BASF, this sole is designed from 100% renewable materials and without any fossil fuels. This is the Biomass Balance approach. The next-gen PU of the J'respect sole is made from recycling and fermenting organic waste.

Thanks to our J-Clean CSR commitments and the creation of this J'respect collection, a Jallatte safety shoe now on average accounts for 6kg of CO2 per pair, which reduces the carbon footprint by 40%!



# **OFFSET**

# To become carbon neutral, the final pillar of our initiative is offsetting.

Jallatte is committed this initiative of reducing greenhouse gases by financing, through the United Nations, a project to generate renewable energy in Laos.



By financing this project for the environment and society, Jallatte is meeting the sustainable development goals set by the United Nations.

















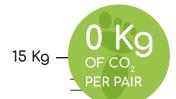












10 Kg -

5 Kg -













Thanks to our J-Clean initiative and to our complete measuring/ reducing/offsetting, the J'respect collection can ultimately claim 0 kg of CO2 per pair.





We could not do it without the support and commitment of our partners and customers, all of us together, working for Zero Carbon!









### **JALVIVO ESD S3 CI SRC**

**UPPER**: Recycled Putek Spider

CODE: JIJI447



#### **JALECO ESD S3 CI SRC**

**UPPER**: Recycled Putek Spider

CODE: JIJI434



#### **JALFUTURE ESD S3 CI SRC**

**UPPER**: Recycled microfibre

CODE: JIJI414



### **JALNATURE ESD S3 CI SRC**

**UPPER**: Recycled microfibre

CODE: JIJI424



## JALO2 ESD S1P CI SRC

**UPPER**: Recycled microfibre, velvet look

CODE: JIJI446



**Toe cap** Springtane B

Insole Maxi Soft Duo

**Anti-puncture insert** Flextane

Sole PU/PU BmB BASF®





























#### **JALBASALT ESD S3 CI SRC**

**UPPER**: Recycled microfibre, nubuck look

CODE: JIJI534



#### **JALONYX ESD S3 CI SRC**

**UPPER**: Recycled microfibre, nubuck look

CODE: JIJI544



#### JALQUARTZ ESD S2 FO SR

**UPPER**: Recycled microfibre ANTI-PUNCTURE INSERT: N/A

CODE: JIJI512



#### **JALGABBRO** ESD S2 FO SR

**UPPER**: Recycled microfibre ANTI-PUNCTURE INSERT: N/A

CODE: JIJI522



## JALOXY ESD S1P CI SRC

**UPPER**: Recycled microfibre, velvet look

CODE: JIJI556



Toe cap Springtane B

Insole Maxi Soft Duo

**Anti-puncture insert** Flextone

Sole PU/PU BmB BASF®

























#### **JALAUBIER ESD S3 CI SRC**

**UPPER**: Recycled Putek Spider

CODE: JYJY464



#### **JALLIBER ESD S3 CI SRC**

**UPPER**: Recycled Putek Spider

CODE: JYJY474



## **JALHYDRO ESD S3 CI SRC**

**UPPER**: Smooth recycled microfibre

CODE: JYJY484



## **JALRIVER ESD S3 CI SRC**

**UPPER**: Smooth recycled microfibre

CODE: JYJY494



Infinergy® anti-fatigue insert by BASF® made from 100% renewable materials and without any fossil fuels.

100% recycled laces. Comes in 2 colours (black & green). Black laces for a plain look, in green for a colourful look or in black and green for a quirky look!



**Insole** Soft

**Anti-puncture insert** Flextane

Sole Infinergy® BmB PU2D/

E-TPU by BASF®

























The SYNERGY collection is fitted with a PU "scuffcap", which guarantees superior, optimum protection at the front of the foot.

This "scuffcap" allows you to work on your knees without the risk of premature wear and tear of the material on the front of the toe cap.



#### **JALTREE ESD S3 CI SRC**

**UPPER**: Recycled Putek Spider

CODE: JYJY434



# **JALFOREST ESD S3 CI SRC**

**UPPER**: Recycled microfibre, nubuck look

CODE: JYJY454 SIZE: 38 - 48



#### **JALGROVE ESD S3 CI SRC**

**UPPER**: Recycled microfibre, nubuck look

CODE: JYJY444



**Insole** Soft

Anti-puncture insert Flextone

Sole Infinergy® BmB PU2D/

E-TPU by BASF®





























## **JALTOUNDRA ESD S3 CI SRC**

**UPPER**: Recycled Putek Spider

CODE: JVJV207

Lining 3D Surf mesh

Toe cap PremAlu B

**Insole** Soft

Anti-puncture insert Flextone

Sole PU/PU BmB BASF®

**Sizes** 35 - 48

















Products certified according to standard EN ISO 20345





# **TECHNOLOGIES**

#### **UPPER**







PUTEK® SPIDER technology uses new threads that are highly resistant to abrasion, for greater durability and increased performance. These highly resistant and water-repellent fabrics help create ultra-lightweight and extrabreathable S3 products. This PUTEK® is made from 68% recycled polyester.

40% microfibre from recycled polyamide.

Velvet look microfibre, 50% from recycled polyester.

#### LINING



An antibacterial, innovative, technical lining that combines high performance in breathability and resistance to abrasion with a flexible, comfortable feel. Its special 3-layer structure encourages thermoregulation to keep feet dry in complete comfort. This lining is made from 66% recycled material.

#### **INSOLE**



This removable, comfortable insole is made from 2 materials :

- A « SOFT » top layer made from Dynamic Biomass Balance polyurethane by BASF® with shape memory, which is heat-sensitive and active over the entire surface of the foot.
- A « MAXI » size anti-fatigue built-in insert made from Biomass Balance Elastopan by BASF®, the elastomer used for anti-fatigue mats.



SOFT insole made from heat-sensitive, shape-memory BASF® Dynamic polyurethane that works across the entire surface of the foot.

Placed directly under the sole of the feet, SOFT improves weight distribution while cushioning pressure points and allowing positive energy return.

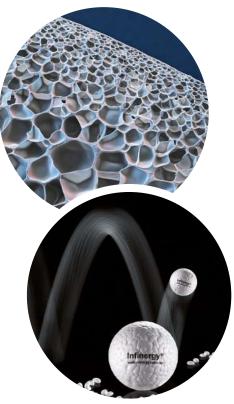
#### **ANTI-PUNCTURE INSERT**



**Non-thermal, non-magnetic** omposite anti-puncture insert made from 50% recycled polyester.



# Properties of BASF®'s Infinergy® expanded thermoplastic polyurethane (E-TPU)



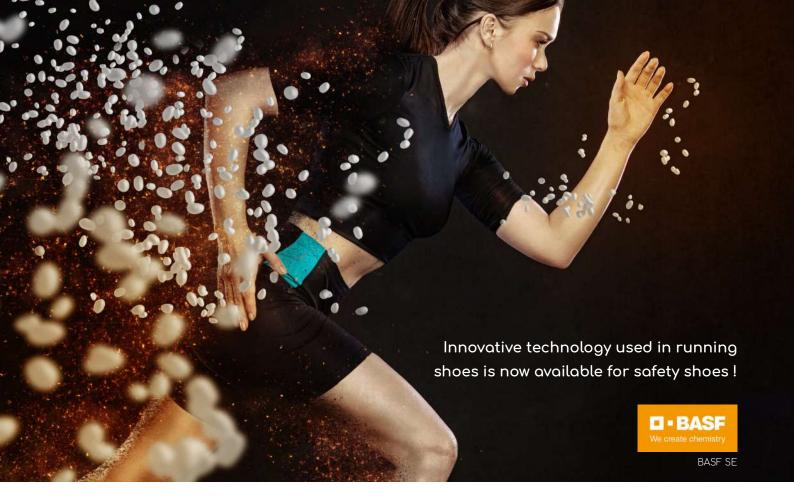
- High elasticity to flexibility and lightness
- Flexibility and low density
- High energy return (energy return coefficient over 55%)
- Tensile stress resistant
- Abrasion resistant
- Absorbs very little water
- Resistant to significant temperature variations over time (-20°C to + 40°C)

Infinergy® stores energy so that it can be better released. A confluence of technology that makes for dynamic cushioning. Soft, dynamic cushioning that provides unprecedented energy returns.

- Energy is stored as the foot hits the ground.
- And is returned through the sole as the foot lifts up, pushing the foot forward.

Infinergy® has excellent durability even with continuous and extended use. Infinergy®, unlike other traditional foams, retains high levels of flexibility and elasticity without any signs of stiffness, even at low temperatures.







Already used with success in running shoes, this innovative material improved athletic performances, reducing fatigue.

What if it was the same for safety shoe users?

#### For everyone who is exposed to arduous work situations:

- Standing for long periods
- Walking long distances
- Constant kneeling or squatting

#### J-ENERGY safety footwear

- Returns more than 55% of the stored energy while walking
- Save one hour of energy per day
- Reduces feeling of fatigue
- Provides outstanding comfort due to the cushioning of the sole
- Absorb plantar pressure zones
- Prevents the risk of developing lower limbs MSDs (musculoskeletal disorders)

According to BVA biomechanical study No. 1095 carried out in 2020 by the CTC, wearing J-ENERGY safety footwear reduces leg muscle activity by 17%. Because of BASF's Infinergy insert, the push-off stage of the foot is more efficient, which reduces the effort required and, therefore, energy expenditure.





#### JALFLASH ESD S3S CI FO SR

**UPPER**: Suave nubuck leather

LINING: 3D Surf mesh

CODE: JYJY189 SIZE: 35 - 48



#### **JALBOMBER ESD S3 CI SRC**

**UPPER: PUTEK STAR** LINING: 3D Surf mesh

CODE: JYJY498 SIZE: 35 - 48



#### JALPURE ESD S3 CI SRC •

**UPPER**: PUTEK PLUS abrasion-resistant and breathable

LINING: 3D Roma mesh

CODE: JYJY250 SIZE: 35 - 48

> Toe cap PremAlu B Insole Soft + Gel

Anti-puncture insert Flextone

Triple density with high energy return PU2D/E-TPU Sole Infinergy® from BASF®





#### **JALSTAR ESD S3S CI FO SR**

**UPPER**: Suave nubuck leather

LINING: 3D Surf mesh

CODE: JYJY289 SIZE: 35 - 48



#### **JALWAVE ESD S3 CI SRC**

**UPPER**: Suave nubuck leather

LINING: 3D Surf mesh

CODE: JYJY499 SIZE: 35 - 48



#### **JALPERFECT ESD S3 CI SRC**

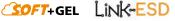
**UPPER**: Breathable and waterproof microfiber

LINING: 3D Roma mesh

CODE: JYJY251 SIZE: 35 - 48

















# **AN ASSERTIVE NEW STYLE:**





& chic



**JALPACINO S3 CI SRC** 

CODE: JYJY500 SIZE: 38 - 48



**JALDENIRO S1P SRC** 

CODE: JYJY501 SIZE: 38 - 48



+55% energy restitution!

**Upper** Pure full-grain leather

Toe cap PremAlu B

Insole Soft+Gel

Anti-puncture insert Flextone

**Sole** Triple density with high energy

return PU2D/E-TPU Infinergy®

from BASF®



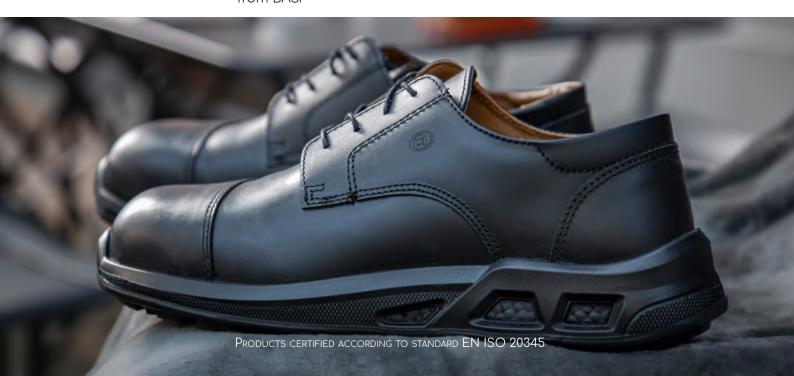












# J-ENERGY (S)





# **JALCLIMATE S3 CI WR SRC**

**UPPER**: PUTEK® PLUS highly resistant to abrasion, water resistant and breathable

LINING: GORE-TEX® Membrane SIZE: 38 - 48 CODE: JYJY137



#### **JALDYNAM ESD S3 CI SRC**

LINING: 3D Surf mesh

CODE: JYJY103 **SIZE**: 35 - 48



#### **JALSPRING ESD S3 CI SRC**

LINING: 3D Surf mesh

CODE: JYJY203 **SIZE**: 35 - 48



## **JALPULSE ESD S3 CI SRC**

LINING: 3D Roma mesh

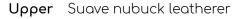
CODE: JYJY104 SIZE: 38 - 48



# **JALTONIC ESD S3 CI SRC**

LINING: 3D Roma mesh

CODE: JYJY204 SIZE: 38 - 48



Toe cap PremAlu B

Insole Soft + Gel

Anti-puncture insert Flextane

Triple density with high energy return PU2D/E-TPU Sole

Infinergy® from BASF®



















**JALTURBO ESD S3 CI SRC** 

UPPER: Full grain water resistant leather CODE: JYJY132 SIZE: 38 - 48



**JALGEAR ESD S3 CI SRC** 

UPPER: Full grain water resistant leather CODE: JYJY232 SIZE: 38 - 48



#### **JALSOLID** ESD S3 CI SRC

**UPPER**: PUTEK® PLUS highly resistant to abrasion, water resistant and breathable

CODE: JYJY134 SIZE: 38 - 48



#### **JALSKIN ESD S3 CI SRC**

**UPPER**: PUTEK® PLUS highly resistant to abrasion, water resistant and breathable CODE: JYJY234 SIZE: 38 - 48

Lining

Toe cap PremAlu B

Insole

Sole

Soft + Gel

3D Surf mesh

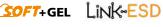
Anti-puncture insert

Flextane

Triple density with high energy return PU2D/E-TPU Infinergy® from BASF®















# -J-=NERGY 🚄



#### **JALPUNCH** ESD S1P CI SRC

**UPPER**: Smooth suede leather with breathable Nylon fabric inserts

LINING: 3D Surf mesh

CODE: JYJY101 **SIZE**: 35 - 48



## **JALPEPS** ESD S1P CI SRC

UPPER: Smooth suede leather with brea-

thable Nylon fabric inserts

LINING: 3D Surf mesh

CODE: JYJY201 **SIZE**: 35 - 48



#### **JALACTIVE ESD S1P CI SRC**

UPPER: Perforated suede leather, anti-abrasion

textile

LINING: 3D Roma mesh

CODE: JYJY102 SIZE: 38 - 48



#### **JALRUN** ESD S1P CI SRC

UPPER: Perforated suede leather, anti-abrasion

textile

LINING: 3D Roma mesh

CODE: JYJY202 SIZE: 38 - 48

Toe cap PremAlu B

Insole Soft + Gel

**Anti-puncture insert** Flextane

Sole

Triple density with high energy return PU2D/E-TPU Infinergy® from BASF®



















## **JALHYGIE ESD S3 SRC**

CODE: JYJY216 SIZE: 35 - 46



**JALCARBO ESD S3 SRC** 

CODE: JYJY217 SIZE: 35 - 46

**Upper** Microfiber Aseptane

Lining 3D Surf mesh

**Toe cap** Springtane B

**Insole** Soft + Gel

**Anti-puncture insert** Flextane

\_ . \_ . .

Sole Triple density with high energy return PU2D/E-TPU

Infinergy® from BASF®















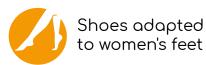






DOUBLE LACE

## LADIES' COLLECTION





MIKY ESD S3 CI SRC

**UPPER**: Water resistant leather, Nubuck

Finishing

CODE: JYJY109 SIZE: 35 - 42



For two different looks: sober or fun!

NOA ESD S3 CI SRC

UPPER: Water resistant leather, Nubuck

Finishing

CODE: JYJY209 SIZE: 35 - 42



LAIA ESD S1P CI SRC

**UPPER**: Smooth suede leather with breathable

Nylon fabric inserts

CODE: JYJY212 Size: 35 - 42



**INES ESD S1P SRC** 

**UPPER**: Textured technical fabric

CODE: JYJY211 SIZE: 35 - 42



Toe cap PremAlu B

Insole Soft + Gel

Anti-puncture insert Flextone

**Sole** Triple density with high energy return PU2D/E-TPU Infinergy® from BASF®































Putek® PLUS Technology uses newly developed high resistance abrasion yarns, woven directly into the fabric, to obtain high tenacity and high-performance. abrasion resistant fabrics. These highly resistant and water-repemment fabrics allow the creation of ultra-light and ultra-breathable S3 products.







JALHYBRIS ESD S3 CI SRC

CODE: JHJH408 SIZE: 35 - 48



**JALMETIS** ESD S3 CI SRC

CODE: JHJH308 SIZE: 35 - 48



**JALKALLISTO** ESD S3 CI SRC

CODE: JHJH409 SIZE: 38 - 48



JALDIDO ESD S3 CI SRC

CODE: JHJH309 SIZE: 38 - 48

Upper PUTEK® PLUS highly re-

sistant to abrasion, water

resistant and breathable

**Lining** 3D Surf mesh

Toe cap PremAlu B

Insole Soft + Gel

**Anti-puncture insert** Flextane

Sole PU/PU Extra Rebound

















#### **JALURANIA ESD S3 CI SRC**

**UPPER**: Water resistant leather, Nubuck

Finishing

CODE: JHJH407 SIZE: 35 - 48



#### JALEVA ESD S3 CI SRC

**UPPER**: Water resistant leather, Nubuck

Finishing

CODE: JHJH307 **SIZE**: 35 - 48



# **JALHIPPO ESD S3 CI SRC**

**UPPER**: Full grain water resistant leather CODE: JHJH406 SIZE: 35 - 48



## **JALJUNO ESD S3 CI SRC**

**UPPER**: Full grain water resistant leather CODE: JHJH306 **SIZE**: 35 - 48

Lining 3D Surf mesh

Toe cap PremAlu B

Insole Soft + Gel

**Anti-puncture insert** Flextone

Sole PU/PU Extra Rebound



















JALTHIA ESD S1P SRC •

CODE: JHJH402 SIZE: 35 - 48



JALIDA ESD S1P SRC •

CODE: JHJH302 SIZE: 35 - 48



JALGALLIA ESD S1P SRC •

CODE: JHJH404 SIZE: 38 - 48



JALADRIA ESD S1P SRC •

CODE: JHJH304 SIZE: 38 - 48



JALFIDES ESD S1P SRC •

CODE: JHJH401 SIZE: 38 - 48



JALCERES ESD S1P SRC •

CODE: JHJH301 SIZE: 38 - 48

**UPPER** Rio suede leather and

breathable anti-abrasion

textile

Lining 3D Surf mesh

Toe cap PremAlu B

Insole Soft + Gel

**Anti-puncture insert** Flextane

Sole PU/PU Extra Rebound



















# TRIFTANEX 😂



#### **JALHYRA S3 CI HRO SRC**

**UPPER**: Water resistant leather, Nubuck

Finishing

CODE: JXJX907 SIZE: 35 - 48



#### **JALPOLYXO S3 CI HRO SRC**

**UPPER**: Full grain water resistant

leatherather

CODE: JXJX906 SIZE: 35 - 48



#### JALARTEMIS S1P HRO SRC •

UPPER: Smooth suede leather with breathable

Nylon fabric inserts

CODE: JXJX902 SIZE: 35 - 48

**Lining** 3D Surf mesh

Toe cap PremAlu B
Insole Soft + Gel

Anti-puncture insert Flextone

Sole Triftane X Vibram®



#### JALTEA S3 CI HRO SRC •

**UPPER**: Water resistant leather, Nubuck

Finishing

CODE: JXJX007 SIZE: 35 - 48



# **JALINO S3 CI HRO SRC**

**UPPER**: Full grain water resistant

leatherather

CODE: JXJX006 SIZE: 35 - 48

















This triple-density insole, made from a revolutionary elastomer used in the manufacture of anti-fatigue mats, distributes sole pressure; It can absorb and reduce stress on the body reducing traumas associated with static, prolonged working positions.

High performance in terms of comfort, balance and shock distribution.







#### JALTURBO-TR ESD S3 CI SRC •

**UPPER**: Full grain water resistant leather

LINING: 3D Surf mesh

CODE: JTJT805 SIZE: 35 - 48



## **JALPULSE-TR ESD S3 CI SRC**

UPPER: Nubuck leather, anti-abrasion

water-repellent textile LINING: 3D Roma mesh

CODE: JTJT803 SIZE: 38 - 48



#### JALRUN-TR ESD S1P SRC •

**UPPER**: Smooth perforated suede leather

LINING: 3D Roma mesh

CODE: JTJT701 SIZE: 38 - 48

Toe cap PremAlu B

Insole Soft + Gel

**Anti-puncture insert** Flextane

Sole Triple density with plantar distribution Elastopan® from



#### JALGEAR-TR ESD S3 CI SRC •

UPPER: Full grain water resistant leather

LINING: 3D Surf mesh

CODE: JTJT705 SIZE: 35 - 48



#### **JALTONIC-TR ESD S3 CI SRC**

UPPER: Nubuck leather, anti-abrasion water-

repellent textile

LINING: 3D Roma mesh

CODE: JTJT703 SIZE: 38 - 48







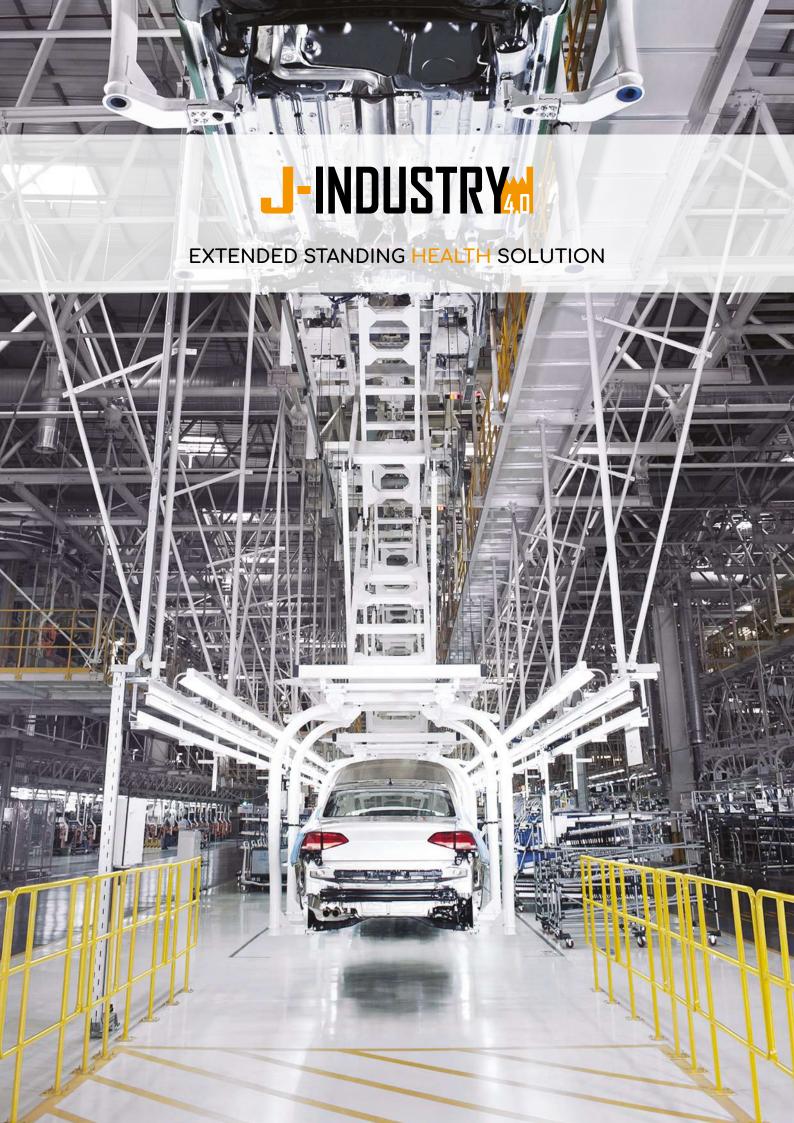
















All-round versatility that reduces tiredness and fatigue in all situations.

MAXI-Soft  $Duo^{TM}$  is an entirely innovative insole concept, designed especially for people who have to stand for many hours a day.

It combines an insole with a comfort layer, directly in contact with the sole of the foot



MAXI-Soft Duo<sup>™</sup> balances posture and provides an undeniable feeling of comfort, due to two associated technologies, which the user perceives directly at their workstation.

Its elastic deformation properties permits the insole to provide both progressive and prolonged cushioning throughout the step or while walking and a return of energy during the pressure stage on the foot for a guaranteed anti-fatigue effect.



The removible comfort insole is made of 2 materials:

A 'SOFT' BASF® dynamic polyurethane layer including memory foam, which is heat-sensitive and active over the entire surface of the foot.

Under the soles of the feet, SOFT improves weight distribution by reducing pressure points and the feeling of discomfort.

An integrated 'MAXI'-size anti-fatigue insert made of BASF® Elastopan, an elastomer that is used in anti-fatigue mats. Positioned beneath the base layer, this MAXI insert cushions and alleviates stress on the body, which is forced to stand upright for many hours a day, both while in motion and while walking, thus reducing the risk of MSDs (musculoskeletal disorders) in the lower limbs.

# -J-INDUSTRY#



**JALPYTHON ESD S3 CI SRC** 

CODE: JIJI244 SIZE: 35 - 48



**JALTECHNO ESD S3 CI SRC** 

CODE: JIJI124 SIZE: 35 - 48



**JALPROCESS** ESD S3 CI HI SRC

UPPER: Full grain water resistant leather CODE: JIJI114 SIZE: 35 - 48

**Upper** PUTEK® PLUS water resistant

Lining 3D Surf meshToe cap Springtane BInsole Maxi Soft Duo

Anti-puncture insert Flextane

C-1- DIVDII

Sole PU/PU



BOA® Fit System is a rapid, easy and accurate lacing system with no need for laces. Eliminates the risk of fall and untying laces

Safety, comfort, speed = preserved health!



**JALNANO ESD S3 CI SRC** 

CODE: JIJI224 SIZE: 35 - 48



# **JALCYBER ESD S3 CI HI SRC**

UPPER: Full grain water resistant leather CODE: JIJI214 SIZE: 35 - 48















**JALELEC ESD S1P CI HI SRC** 

CODE: JIJI156

SIZE: 35 - 48



**JALMECA ESD S1P CI HI SRC** 

CODE: JIJI256

SIZE: 35 - 48



**JALCLOUD** ESD S1P CI SRC

CODE: JIJI134

SIZE: 35 - 48



**JALDATA ESD S1P CI SRC** 

CODE: JIJI234

SIZE: 35 - 48



**JALKANBAN** ESD S1P CI SRC

CODE: JIJI166

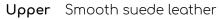
SIZE: 35 - 48



**JALLEAN ESD S1P CI SRC** 

CODE: JIJI266

**SIZE**: 35 - 48



Lining 3D Surf mesh

**Toe cap** Springtane B

Insole Maxi Soft Duo

Anti-puncture insert Flextane PU/PU Sole











# ASEPTANE



Aseptane is a resin-soaked microfibre that has many properties:

- Exceptional waterproofing and breathability
- + Easy to clean and look after
- + Ideal for use in wet and splash-prone environments



**JALCALCIUM ESD S2 SRC** 

CODE: JIJI282 SIZE: 35 - 48



**JALGRAPHITE ESD S2 SRC** 

CODE : JIJI272 SIZE : 35 - 48

Upper Aseptane

Lining 3D Surf mesh

**Toe cap** Springtane B

Insole Maxi Soft Duo

Sole PU/PU



















# QuickLio™



QuickLio™ 2 en 1" technical lace loop keeps laces in place for quick lacing and untieability.



**JALBUMPER ESD S3 CI SRC** 

SOLE: PU/PU

CODE: JIJI174 SIZE: 35 - 48



**JALROADSTER S3 CI HI HRO SRC** 

SOLE: PU/VIBRAM

CODE : JIJI194 SIZE : 35 - 48



SIZE: 35 - 48

**JALTRAILER ESD S3 CI SRC** 

**JALTRUCK ESD S3 CI SRC** 

SOLE: PU/PU

SOLE: PU/PU

CODE: JIJI184

CODE: JIJI284 SIZE: 35 - 48



with Pull-up finish

Lining 3D Surf mesh

Toe cap Springtane B
Insole Maxi Soft Duo

Anti-puncture insert Flextane















J-NUDE 2, better slip resistance and greater flexibility, but still featuring that unparalleled "barefoot" feeling and legendary breathability which made J-NUDE a success.



**JALKOHAI ESD S3 SRC** 

CODE: 00JNI28 SIZE: 35 - 47



**JALREI ESD S3 SRC** 

CODE: 00JNI29 SIZE: 35 - 47



**JALDOJO ESD S3 SRC** 

CODE: 00JNI01 SIZE: 35 - 47



JALTAÏ ESD S3 SRC

CODE: 00JNI03 SIZE: 35 - 47

**Upper** Water-repellent full-grain

eather with a pull-up finish

and a TPU grid reinforcement

Lining 3D Surf mesh

**Toe cap** Springtane B

Insole Soft + Gel

Anti-puncture insert Flextane

Sole J-NUDE 2 PU/PU













# -J-nud**ê** 2



# **JALJAB ESD S3 SRC**

UPPER: Water-repellent full-grain leather

and fabric

CODE: 00JNI19 SIZE: 35 - 47



# **JALCROSS ESD S3 SRC**

UPPER: Water-repellent full-grain leather

and fabric

CODE: 00JNI20 SIZE: 35 - 47



# **JALATHLON ESD S3 SRC**

UPPER: Water-repellent full-grain leather

and fabric

CODE: 00JNI07 SIZE: 35 - 47

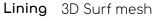


# JALCATCH ESD S1P SRC

**UPPER**: Synthetic nubuck with a breathable

fabric insert

CODE: 00JNI26 SIZE: 35 - 47



**Toe cap** Springtane B

Insole Soft + Gel

Anti-puncture insert Flextone

Sole J-NUDE 2 PU/PU





















# **JALSPACE ESD S3 CI SRC**

**UPPER**: Putek Start light abrasion-resistant

and breathable

CODE: JVJV101 SIZE: 35 - 48



# **JALTAIL ESD S3 CI SRC**

UPPER: Light breathable microfiber CODE: JVJV102 SIZE: 35 - 48



# **JALAERO** ESD S3 CI SRC

**UPPER**: Putek Start light abrasion-resistant

and breathable

CODE: JVJV201 SIZE: 35 - 48



# **JALWING ESD S3 CI SRC**

UPPER: Light breathable microfiber CODE: JVJV202 SIZE: 35 - 48



# **JALTOUNDRA ESD S3 CI SRC**

**UPPER**: Recycled Putek Spider

CODE: JVJV207 SIZE: 35 - 48

Lightness is an essential part of comfort. Thanks to new ultra-lightweight materials that still offer excellent technical performance, the **HELIUM** collectionsuccessfully guarantees best "durability/weight" ratio by balancing endurance at the workplace and an unrivalled feeling of lightness

The models in the HELIUM collection are suitable for less restrictive environments and jobs in transport, logistics, light industry, construction fittings and finishings, retail and services.







# **JALPATRIOT** ESD S3 CI SRC

**UPPER**: Putek Start light abrasion-resistant

and breathable

CODE: JVJV103 SIZE: 35 - 48



# **JALSTRATO ESD S3 CI SRC**

**UPPER**: Putek Start light abrasion-resistant

and breathable

CODE: JVJV206 SIZE: 35 - 48

- FLEX-LIGHT composite anti-puncture insert made from non-woven fabric 54% lighter than a standard anti-puncture insert
- Light Microfibre upper whose waterproofing and breathability are comparable to standard leathers
- PUTEK® STAR Light upper which guarantees abrasion resistance far beyond any regulatory requirements.



# **JALNATION ESD S3 CI SRC**

**UPPER**: Putek Start light abrasion-resistant

and breathable

CODE: JVJV203 SIZE: 35 - 48



**JALLADY ESD S3 CI SRC** 

UPPER: Light breathable microfiber CODE: JVJV204 SIZE: 35 - 42



# **JALPLUME** ESD S1P CI SRC

UPPER: Light breathable textile

CODE: JVJV205 SIZE: 35 - 48

# GORE-TE

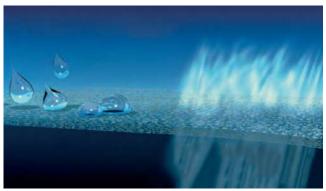
# **PROTECTION & COMFORT**

The GORE-TEX® membrane – the hidden secret at the core of GORE-TEX® Footwear offers high climate comfort in all working weather conditions.

Water stays out while sweat escapes.

GORE-TEX® footwear keep your feet dry and comfortable.





To meet the specific requirements of climate, professional environment, activity level and end use, Gore has special laminates.

Jallatte has chosen Comfort & Performance laminate:

- Durable waterproof
- Breathable
- Moderate thermal insulation for a wide range of temperatures.

Ideal for changing weather and wide range of activities.

### UNDER UNCOMPROMISING TESTING CONDITIONS



WATERPROOFNESS

GORE-TEX® Footwear has withstand up to 300,000 flex movements (80 hours) in anklehigh water - without allowing one single drop of water to penetrate inside the boot. EN ISO standard inside the boot. EN ISO standard 20344 requires only 4800 flexes (80 minutes) and 3 cm2 water entry is allowed.



**BREATHABILITY** 

The materials used in GORE-TEX® Footwear achieve a breathability the values specified in EN ISO standard 20345/47.





Inner lining and upper materials of GORE-TEX® Footwear have value up to six times higher than to withstand up to four times more abrasion movement than specified in by the EN ISO standard.



GORE-TEX® footwear far exceeds the requirements of EN ISO 20345 for waterproofness, breathability and durability.



Codeveloped collection by, and for major players in, the construction, rail transport, cleaning and energy sectors.

The « SYNERGY » line is a perfect union between a profile cleat system for outside use and a sole capable of releasing energy.



SYNERGY styles feature a sole with BASF's Infinergy® technology that returns over 55% of the energy stored while walking. All this for exceptional cushioning and a guaranteed antifatigue effect.









The SYNERGY collection is evolving thanks to the PU "scuffcap", which guarantees superior, optimal protection at the front of the foot.

This "scuffcap" allows you to work on your knees without the risk of premature wear and tear of the material on the front of the toe cap.



# **JALGAND S3 CI WR SRC**

UPPER: Full grain water resistant leather

finition PULL-UP

LINING: Membrane GORE-TEX®

CODE: JYJY231 SIZE: 38 - 47



# JALVISTA S3 CI WR SRC •

**UPPER**: PUTEK® PLUS highly resistant to abrasion, water resistant and breathable

LINING: Membrane GORE-TEX®

CODE: JYJY253 SIZE: 38 - 47



# **JALNORA ESD S3 CI SRC**

**UPPER**: PUTEK® PLUS highly resistant to abrasion, water resistant and breathable

LINING: 3D Surf mesh

CODE: JYJY252 SIZE: 38 - 47

**Toe caρ** PremAlu B

**Insole** Soft

Anti-puncture insert Flextone

**Sole** Triple density with high energy return PU2D/E-TPU Infinergy®

from BASF®















JALANGO ESD S3 CI SRC CODE: JYJY497 SIZE: 38 - 48



This lace-free fastening system prevents the risk of falling and eliminates compression points



JALALTA ESD S3 CI SRC CODE: JYJY495 SIZE: 35 - 48



JALTANO ESD S3 CI SRC CODE: JYJY496 SIZE: 35 - 48



QuickLio<sup>™</sup> 2 en 1" technical lace loop keeps laces in place for quick lacing and untieability.

**Upper** Full-grain leather with

Pull-up finish

Lining 3D Surf mesh

Toe cap PremAlu B

Insole Soft

Anti-puncture insert Flextane











Sole Triple density with high energy return PU2D/E-TPU

Infinergy® from BASF®





# **JALTARAK S3 CI HI AN SRC**

CODE: JY226 SIZE: 35 - 48



**JALMUDO S3 CI SRC** 

CODE: JYJY223 SIZE: 38 - 47



**JALBARAD S3 CI HI SRC** 

CODE: JYJY222 SIZE: 38 - 47



**JALFARO S3 CI SRC** 

LINING: Isotermal

CODE: JYJY224 SIZE: 38 - 47



**JALDAGOR S3 CI SRC** 

CODE: JYJY225 SIZE: 38 - 47

**Upper** Full-grain leather with Pull-up finish

**Lining** 3D Surf mesh **Toe cap** PremAlu B

**Insole** Soft

Anti-puncture insert Stainless steel

**Sole** Triple density with high energy return

PU2D/E-TPU Infinergy® from BASF®







# MORE SECURITY, FOR MORE SERENITY, AT ALL TIMES

Vibram® is the world leader in the technological development and manufacture of high-performance rubber soles, for the outdoor, work safety, lifestyle, orthopaedic and repair markets. For more than 80 years, the unmistakable yellow octagon has been the symbol of a company synonymous with quality, performance, safety, innovation and design.

From the moment we created the first rubber sole for mountaineering, Vibram® has become a benchmark in the footwear market. Vibram® soles – derived from a desire to boost safety and protection – are known all over the world, and are the result of a constant commitment to research and development.



This stroke of genius led to the début of the first soles branded Vibram® – a combination of the inventor's first name and surname – and the famous Carrarmato sole that revolutionised both mountaineering and the world of footwear, allowing for unprecedented performance in terms of abrasion resistance, traction and grip..

The Vibram® story began in 1936, when Vitale Bramani (an Academic of the Italian Alpine Club), on his return from a mountaineering ascent that ended in tragedy (1935), came up with the idea of making footwear soles using the same technique employed for making vehicle tyres.

# VIBRAM® TESTS

Each and every Vibram sole must pass 3 levels of testing before it reaches the market. This series of tests ensures the product quality meets and use requirements.



### LAB TESTS

The physical-mechanical characteristics of the soles are tested by machines. The objective is to measure the resistance of the sole sole to slips, abrasion, elasticity, hardness and density.



### IN VIVO TESTS

- Indoor testing on shoes equipped with Vibram® flat soles.
- Tests performed by technicians according to a specific protocol.

The objective is to measure the performance of the gum to rubber.



## **FIELD TEST**

- Indoor Testing on shoes with flat sole design.
- Run on shoes by humans with scientific protocols ("invivo") Test samples: flat design soles to focus on compound performance Output: trustable compounds comparison.



The secret of Vibram® performance lies in the perfect combination of the hyperfunctional DESIGN of the soles and the use of exclusive RUBBER varieties.







JALROCHE S3 CI HI WR HRO SRC

CODE: 00JJV01 SIZE: 38 - 47



**JALSIBERIEN S3 CI HI WR HRO SRC** 

SIZE: 38 - 47 CODE: 00JJV33



JALTERRE METAL FREE S3 CI HI WR HRO SRC JALTERRE S3 CI HI WR HRO SRC

CODE: 00JJV45 SIZE: 38 - 47

> **Upper** Pure full-grain leather Lining GORE-TEX® Membrane

**Toe cap** Springtane B

**Insole** Soft

**Anti-puncture insert** Flextane

Sole Vibram®



JALACER S3 CI HI WR HRO SRC

CODE: 00JJE23 SIZE: 38 - 47





Waterproof and maximum grip



CODE: 00JJV31 SIZE: 38 - 47

















**JALIROK S3 CI HI AN HRO SRC** 

CODE: 00JJE17 SIZE: 38 - 47



**JALSALIX** S3 CI HI HRO SRC

CODE: 00JJE16 SIZE: 38 - 47



**JALHICKORY S3 CI HI HRO SRC** 

CODE: 00JJE15 SIZE: 38 - 47



JALBOX S3 CI HI HRO SRC

LINING: Isotermal

CODE : 00JJE19 SIZE : 38 - 47



JALKHAYA S3 CI HI HRO SRC

CODE: 00JJE18 SIZE: 38 - 47

**Upper** Full-grain leather with Pull-

up finish

Lining 3D Surf mesh

**Toe cap** Springtane B

**Insole** Soft

Anti-puncture insert Stainless steel

Sole Vibram®













# **JALARCHER S3 CI HI HRO SRC**

UPPER: Full grain water resistant leather

LINING: 3D Imola mesh

**ANTI-PUNCTURE INSERT:** Flextone CODE: 00JJV28 SIZE: 38 - 47



# **JALORKA S3 CI HI AN HRO SRC**

**UPPER**: Full grain water resistant leather

LINING: 3D Surf mesh

**ANTI-PUNCTURE INSERT**: Stainless steel CODE: 00JJE58 SIZE: 38 - 47



# **JALDARK S3 CI HI HRO SRC**

**UPPER**: Full grain water resistant leather

LINING: 3D Surf mesh

**ANTI-PUNCTURE INSERT:** Flextone CODE: 00JJE64 SIZE: 38 - 47

**Toe cap** Springtane B

**Insole** Soft

Sole Vibram®













# JALTEX S3 CI WR SRC

UPPER: Full-grain leather with Pull-up finish

LINING : Membrane GORE-TEX®

CODE : 00JJV53 SIZE : 38 - 47



# **JALEBENE S3 CI SRC**

UPPER: Full grain water resistant leather CODE: 00JJE65 SIZE: 38 - 47



**JALWILLOW** ESD S3 CI SRC

UPPER: Full-grain leather with Pull-up finish CODE: 00JJE63 SIZE: 38 - 47

\_\_\_\_\_ Lining 3D Surf mesh

**Toe cap** Springtane B

**Insole** Soft

Anti-puncture insert Flextane

**Sole** Softane Bi-density



**JALWENGÉ S3 CI SRC** 

UPPER: Full grain water resistant leather CODE: 00JJE70 SIZE: 38 - 47



Excellent leather impermeability no water penetration after 7h of testing













**JALFIR S3 CI AN SRC** 

CODE: 00JJE41 SIZE: 38 - 47



**JALBEECH S3 CI SRC** 

CODE: 00JJE44 SIZE: 38 - 47



**JALCYPRESS S3 CI SRC** 

**LINING**: Isotermal

CODE: 00JJE45 SIZE: 38 - 47



**JALSEQUOIA S3 CI SRC** 

CODE: 00JJE42 SIZE: 38 - 47



**JALOAK S3 CI SRC** 

CODE: 00JJE40 SIZE: 38 - 47

**Upper** Full-grain leather with

**Lining** Pull-up finish **Toe cap** 3D Surf mesh

Insole Springtane B

Anti-puncture insert Soft

**Sole** Stainless steel

Softane Bi-density













**JALFRIGG S3 CI SRC** 

LINING: Isotermal

CODE: 00J0652 SIZE: 35 - 48



**JALOSBERN S3 SRC** 

CODE: 00J0662 SIZE: 35 - 48



LINING: GORE-TEX® Membrane

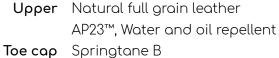
ANTI-PUNCTURE INSERT: Stainless steel CODE: 00JJS11 SIZE: 37 - 48



**JALHAKA S3 SRC** 

CODE: 00J0650 SIZE: 35 - 48





**Insole** Soft

Anti-puncture insert Flextane

**Sole** Softane Bi-density











**JALOSBERN STEEL S3 SRC** 

**INSOLE**: Soft

CODE: 00JJB21

SIZE: 35 - 48



**JALBORG STEEL S3 CI HI SRC** 

LINING: 3D Surf mesh INSOLE: Soft + Gel

CODE: 00J0701 SIZE: 35 - 48

Upper Natural full grain leather

AP23™, Water and oil repellent

**Toe cap** Springtane B

Anti-puncture insert Flextane and Stainless steel

Sole Softane Bi-density



# **JALOSBERN WINTER STEEL S3 CI SRC**

LINING: Isotermal

**INSOLE**: Soft

CODE: 00JJB22 SIZE: 35 - 48



Flextone + Stainless steel











Full-grain leather AP23™, exclusive to Jallatte, 100% natural, it is water and oil repellent.

Compared to the majority of leathers used in safety footwear, it has an increased thickness of between 10% and 15% (2.4 mm), which ensures excellent durability.

In addition, its water-repellent potential far exceeds the one required by European standards (12 hours of water repellency).





# **JALASKA S3 SRC**

**UPPER**: Natural full grain leather AP23™,

Water and oil repellent LINING: Nonwoven fabric

CODE: 00J0266 SIZE: 36 - 48



# **JALMONT BETON EVOL SAS S3 FO SR**

UPPER: Full-grain leather, resistant to active

cement agents

LINING: 3D Surf mesh

CODE: 00J0254 SIZE: 36 - 48



# **JALMATCH S1P SRC**

UPPER: Smooth perforated suede leather

LINING: 3D Imola mesh

CODE: 00J0351 SIZE: 36 - 47

**Toe caρ** Steel Aérfort 200J

**Insole** Confort Tech

Anti-puncture insert Stainless steel

**Sole** Softane Bi-density



# **JALARTIC** S3 CI SRC

**UPPER**: Natural full grain leather AP23™,

Water and oil repellent LINING: Isotermal

CODE: 00J0257 SIZE: 36 - 48



# **JALMONT EVOL SAS S3 FO SR**

UPPER: Water-repellent full-grain leather

with grained finish **LINING**: Synthetic

CODE: 00J0255 SIZE: 36 - 48











# **JALEREC S3 SRC**

UPPER: Full-grain leather with Pull-up finish

CODE: 00JMJ07 SIZE: 35 - 47



# **JALGERAINT S3 SRC**

**UPPER**: Full grain water resistant leather

CODE: 00JMJ06 SIZE: 35 - 47



# **JALGAHERIS S3 SRC**

 $\label{eq:UPPER:Full grain water resistant leather} \textbf{UPPER:} Full grain water resistant leather$ 

CODE: 00JMJ04 SIZE: 38 - 47



**Lining** 3D Imola mesh

Toe cap Springtane 200J

**Insole** Soft

Anti-puncture insert Flextane

**Sole** Softane Bi-density















**JALELITE S3 CI HI HRO SRC** 

CODE: JYJY507 SIZE: 35 - 48



JALPLASMA S3 CI HI HRO WG SRC

CODE: JYJY505 SIZE: 38 - 48



JALMAGMA S3 CI HI HRO WG SRC

CODE: JYJY506 SIZE: 38 - 48



**JALTIG S3 CI HI HRO WG SRC** 

SOLE: Triftane X Vibram®

INSOLE: Soft + Gel



The Vibram® sole offers a high level of grip and durability as well as excellent resistance to heat and tears.

The WG\* Standard guarantees that the upper can withstand small molten metal splashes.

\*Test conducted according to the requirements of standard EN ISO 20349-2:2017 + A1:2020

**Upper** Full-grain leather with Pull-up finish

Lining 3D Surf mesh

Toe cap PremAlu B

Insole Soft

Anti-puncture insert Flextone

Sole Triple density PU / BASF® Infinergy®

E-TPU with high energy return /

Vibram®







# **JALMARS S3 HRO SRC**

**UPPER**: Pure full-grain leather

LINING: 3D Imola mesh

ANTI-PUNCTURE INSERT : Stainless steel CODE : 00J0246 SIZE : 36 - 47



# **JALSCAND S3 HRO SRC**

**UPPER**: Pure full-grain leather

LINING: 3D Imola mesh

ANTI-PUNCTURE INSERT : Stainless steel CODE : 00J0248 SIZE : 36 - 47



# **JALTARMAC S3 HI HRO SRC**

**UPPER**: Full grain water resistant leather

**LINING**: Leather

ANTI-PUNCTURE INSERT : Stainless steel and

Isoltane

CODE: 00J0250 SIZE: 38 - 47



# **JALBIO S2 HRO SRC**

UPPER: Aseptane, waterproof and breathable

LINING: Fabric

CODE: 00J0271 SIZE: 35 - 47

**Toe caρ** Steel Aérfort 200J

Insole Confort Tech

**Sole** Triftane™ Vibram®











# The first collection of energy-saving safety footwear

J-PRO is 20347 compliant (without safety toecap) but goes far beyond the standard requirements set out by the standard, as all styles in the collection incorporate additiona A, E, WRU, FO, SRC and ESD requirements.







Energy absorption at heel



Water repellent upper



Resistance of sole to hydrocarbons



SRC Slip resistance







More than 55% in terms of energy stored during walking exceptional cushioning and a guaranteed anti-fatigue effect.



Xtensible  $^{\text{TM}}$  non-tied elastic laces with adjustable Stop-Lace lock :

- \* Eliminates the feeling of having swollen feet
- \* Allows them to be put on and taken off rapidly
- \* Reduces the risk of falling



Speed, safety, comfort and hygiene at the service of the workers.







**JALSALT ESD 02 FO SRC** 

LINING: 3D Roma mesh



**JALNIGEL ESD 02 FO SRC** 

LINING: 3D Surf mesh

CODE: JOJO212 SIZE: 35 - 48



**UPPER**: Breathable and waterproof

microfiber

LINING: 3D Roma mesh

CODE: JOJO213 SIZE: 35 - 48



JALPEPPER ESD O2 FO SRC

LINING: 3D Surf mesh

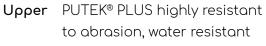
CODE: JOJO204 SIZE: 35 - 48



### **SAKINA ESD 02 FO SRC**

LINING: 3D Surf mesh

CODE: JOJO201 Size: 35 - 42



and breathable

Insole Soft + Gel

**Sole** Triple density with high energy return PU2D/E-TPU Infinergy®

from BASF®



















# **JALBOSS ESD 02 FO SRC**

**UPPER**: PUTEK® PLUS highly resistant to abrasion,

water resistant and breathable

LINING: 3D Surf mesh

**CODE**: JOJO210 **SIZE**: 38 - 48



# JALDEREK ESD OB A E WRU FO SRC

LINING: 3D Surf mesh

CODE: JOJO208 SIZE: 35 - 48



# MEREDITH ESD OB A E WRU FO SRC

LINING: 3D Surf mesh

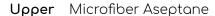
CODE : JOJO206 SIZE : 35 - 42



# MIRANDA ESD OB A E WRU FO SRC

LINING : Maille 3D Imola

CODE: JOJO207 SIZE: 35 - 42



Insole Soft + Gel

Sole Triple density with high energy

return PU2D/E-TPU Infinergy®

from BASF®















PRODUCTS CERTIFIED ACCORDING TO STANDARD EN ISO 20347

# FOOTBED





# **SOFT**

SIZE: 35 - 48 CODE: JS 00002





# SOFT + GEL

SIZE: 35 - 48 CODE: JS 00003

# Maxi SOFT Dua



# MAXI SOFT DUO\*

SIZE: 35 - 48 CODE: JS 00004

\*Only for the models J-INDUSTRY and J-INDUSTRY labelled RESPECT

# J'RESPECT FURNITURE





# 3 MODULE CARDBOARD PODIUM

MEASUREMENTS: L46 x H138 cm

CODE: ES00141

### J-EXPO FURNITURE

New Jallatte® ecological & sustainable furniture



Assembly quick & easy



### PODIUM DUO MOBILE

### **HIGH MOBILE**

MEASUREMENTS: L58,2 x H105,7 x B40 cm

**CODE**: ES00118

### **LOW MOBILE**

MEASUREMENTS: L58,2 x H65,2 x B40 cm

**CODE**: ES00117



### 4 FOOT DISPLAY STAND

MEASUREMENTS: L40 x H178,1 x B37,5 cm

**CODE**: ES00115



### SHELVING WITH WHEELS

**MEASUREMENTS**: L111,4 x H198,1 x B37,7 cm

CODE: ES00116

### **UPPER**



Water-repellent full-grain leather



Velvety-appearance leather that is soft and breathable





Suede leather, soft and excellent breathability





Water-repellent full-grain leather with a pull-up finish. Very waterproof



AP23™ leather, exclusive Jallatte, 100% natural, it is water and oil repellent. 10% to 15% thicker than most of the leathers used for safety footwear (2,4mm), ensuring excellent durability. Moreover, its properties of resistance to penetration of water vapor exceed the minimum values required by the European standard



Water-repellent full-grain leather with pull-up finish. Excellent waterproofing of the leather, not even a drop of water after 7 hours of testing.



Putek® plus Technology uses newly developed high resistance abrasion yarns, woven directly into the fabric, to obtain high-tenacity and high-performance abrasion resistant fabrics.

These highly resistant and water-repellent fabrics allow the creation of ultralight and ultra-breathable S3 products



- Special fiber that thanks to a specific finish features unique qualities :
- Exceptional impermeability and breathability
- Resistance to washing (even at 30°)
- Incredible ease of cleaning and maintenance



Technology consisting of a superstructure grid made of TPU and designed for an enhanced support of the upper. Promoting the "seamless" concept, it contributes to an increased durability of the shoes



Technical 100% polyester fabric, highly abrasion resistant and ultra-breathable for a long life and optimum comfort for the foot

# LINING



A GORE-TEX® membrane is an extremely thin layer of expanded polytetrafluoroethylene (ePTFE). It contains more than 1.4 billion pores per cm². All these pores guarantee the properties of GORE-TEX® fabrics. It is only 0.01 mm thick. It is attached to a lining or a high-performance outer fabric, which results in a GORE-TEX® laminate.



Breathable thermal insulating lining designed to ensure the perfect balance inside the shoe in any condition the perfect equilibrium inside the footwear. It keeps you cool in summer and warm in winter.



3D mesh lining, that is technical, innovative and anti-bacterial, capable of combining high performance breathability and abrasion resistance with a feeling of softness and comfort. Its special 3-layer structure promotes thermoregulation to keep the foot dry and in complete comfort.



3D mesh lining, made using three-dimensional fabric and combined with a foam to ensure protection and comfort, in addition to an open structure (grille) required for peripheral ventilation of the foot.

The lining has a specially designed honeycomb structure and uses micro ventilation channels to ensure high levels of breathability. It is also resistant to abrasion, tearing and cutting.



3D mesh lining, with micro-ventilation technology, smooth appearance, 3-layer structure consisting of a textile mesh, foam and reinforcement grille. High mechanical strength (abrasion and tearing) and rapid drying.

# TOE CAP



Steel toe cap resistant to 200 J. Perforated for increased breathability



Lightweight, non-magnetic 200J aluminium toe cap. While providing the same strength, it is 51% lighter than a steel toe cap. More resistant to impact and possible compression, the B toe cap meets the higher requirements of the new EN ISO 22568-4:2020 standard (new requirements and test methods for footwear components).



Synthetic polymer toe cap, resistant to 200 J, non-magnetic and non-thermal. Memory foam toe cap, it returns to its original shape in the event of crushing, thus facilitating the release of the foot. More resistant to impact and possible compression, the B toe cap meets the higher requirements of the new EN ISO 22568-4:2020 standard (new requirements and test methods for footwear components).

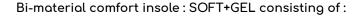
# INSOLE



SOFT insole made using BASF® dynamic polyurethane with memory foam, that is heat-sensitive and active over the entire surface of the foot

It is right beneath the soles of the feet that SOFT improves weight distribution by cushioning pressure points and allowing positive energy to be returned.

# SOFT+GEL



• a SOFT insert made using BASF® Dynamic polyurethane with memory foam, which is heat-sensitive and active over the entire surface of the foot.

It is right beneath the soles of the feet that SOFT improves weight distribution by cushioning pressure points and allowing positive energy to be returned.

• a two-zone GEL insert with high cushioning capability at the heel and anatomical extension beneath the midfoot.

Its design allows for improved heel shock cushioning while still providing excellent sole support.



-BASE

#### This removable insole is made of 2 materials:

- A 'SOFT' BASF® dynamic polyurethane layer including memory foam, which is heat-sensitive and active over the entire surface of the foot.
   Under the soles of the feet, SOFT improves weight distribution by reducing pressure points and the feeling of discomfort.
- An integrated 'MAXI'-size anti-fatigue insert made of BASF® Elastopan, an elastomer that is used in anti-fatigue mats.
   Positioned beneath the base layer, this MAXI insert cushions and alleviates

stress on the body, which is forced to stand upright for many hours a day, both while in motion and while walking, thus reducing the risk of MSDs (musculoskeletal disorders) in the lower limbs.



Lined with an anti-bacterial, breathable fabric, and reinforced in the heel area for improved shock absorption.

- Anatomical
- Removable
- Antistatic
- Covers 100% of the foot surface

# **ANTI-PUNCTURE INSERT**



Extra soft textile inlay made of high-strength fabric:

- Strength 1.100N
- Complies with EN ISO 22568-4:2020 standards
- Non-magnetic
- Covers 100% of the foot surface
- Athermic



Anti-perforation midsole in stainless steel :

- Strength 1.100 N
- Maximum protection

### SOLE





PU/PU

BASF PU/PU sole with a sporty, urban sport featuring a linear profile and excellent slip-resistance.





# **J-ENERG**

### PU2D/E-TPU Infinergy of BASF

Designed with an innovative material used in the world of running, this triple density sole ensures dynamic performance in 3 phases: shock absorption, energy storage and dynamic return. They are ideal for all those who are subject to frequent movements and who travel long distances daily.







### PU/PU Extra-Rebound 41,5% by BASF

With over 40% energy resistance over the entire surface, both in the support phase and in the thrust phase, this PU/PU Extra-Rebound 41,5% by BASF sole brings lightness, wellness and comfort, reducing the feeling of tiredness both in an upright position and in prolonged activity situations.







### PU2D/Elastopan by BASF

This triple density sole made with a revolutionary elastomer used for the production of antifatigue mats distributes the plantar pressures; it is able to absorb and relieve body stress by reducing the traumas associated with a prolonged static working position. Ensures high performance in terms of comfort, balance and shock distribution.









TRIFTANE X is equipped with a new Vibram® sole, which guarantees more durability and better resistance to slipping and on hot surfaces.







# VOICE J-ESCAPE SPECIALS

Decades of experience and excellence in sport and mountaineering at the service of the working world today. The Vibram rubber sole is suitable for every situation, light but extremely resistant and performing even in extreme conditions.







# **Softane Softane Softane Softane**

The special bi-density polyurethane SOFTANE is designed to achieve the perfect balance between comfort, lightness and durability. The midsole is developed with a density such as to ensure flexibility and absorption of vibrations and impacts with the ground, while the outsole is designed to resist to abrasion, hydrocarbons, oils and grease.





# TRIFTANE



The Vibram Triftane sole made from high-performance rubber guarantees better mechanical resistance to abrasion, detachment and tears. It brings a higher level of grip to reduce the risk of slipping, but also better protection against hot floors (HRO certification/resistance to hot contact up to 300°C).

# **VARIOUS**





BOA® Fit System is a rapid, easy and accurate lacing system with no need for laces. Eliminates the risk of falls and untying laces.





Xtensible™ non-tied elastic laces with adjustable Stop-Lace lock :

- \* Eliminates the feeling of having swollen feet
- \* Allows them to be put on and taken off rapidly
- \* Reducing risk of fall

Speed, safety, comfort and hygiene at the service of the workers





QuickLioTM Technical "2 in 1" lace loop: holds laces in place for quick lacing and untie.





TPU cushioned insert positioned on the ankle area enabling the full protection of the ankle bones against possible side impacts. Conforms to the additional standards (AN) of EN ISO 20345:2011.

Innovative "multi-contact" seamless system on the insole for dissipating electrostatic charge.



Thanks to LINK-ESD™, you will feel, step by step, as if you were connected to the ground thanks to a device certified according to the EN 61340-4-3 and EN 61340-5-1 standards, which ensures the total absence of risks associated with possible electrical discharges harmful to electronic and computer equipment.



Internal orthopaedic insole approved for safety footwear in accordance with DGUV 112-191 on the use of foot and knee protection.

DGUV 112-191 certification allows the replacement of the insole supplied by Jallatte with a SECOSOL® orthopaedic insole manufactured by Hartmann Matthias Orthopädie und Sport GmbH laboratories in Dillenburg, Germany.



Patented technology



Patent application filed

MALERER   SOFFWARE   MALER   M	Model	Standard requirements	CODE	Page	Model	EL STANDARD REQUIREMENTS		Page
ALACTIVE ESD   SIP OF ORC   JULY 102   22	INES ESD	S1P SRC	JYJY211	24	JALFLASH ESD	S3S CI FO SR	JYJY189	18
ALADRIA ESD   SI 980	JALACER	S3 CI HI WR HRO SRC	00JJE23	52	JALFOREST ESD	S3 CI SRC	JYJY454	13
ALAERO ESO	JALACTIVE ESD	S1P CI SRC	JYJY102	22	JALFRIGG	S3 CI SRC	00J0652	58
ALALTA ESD	JALADRIA ESD	S1P SRC	JHJH304	29	JALFUTURE ESD	S3 CI SRC	JIJI414	10
JALANGO ESD   SO CISIGO   JY17497   48     JALANGO ESD   SO CISIGO   OUJUYS   54     JALANGO ESD   SO CISIGO   JY17464   12     JALANGO ESD   SO CISIGO   JY17464   12     JALABRAO   SO CISIGO   JY17464   12     JALBBARDO   SO CISIGO   JY17464   13     JALBBARDO   SO CISIGO   JY17464   13     JALBBARDO   SO CISIGO   JY17464   17     JALBBORD STEEL   SO CISIGO   JY17488   18     JALBBORD STEEL   SO CISIGO   JY1748   18     JALBBORD STEEL   SO CIS	JALAERO ESD	S3 CI SRC	JVJV201	42	JALGABBRO ESD	S2 F0 SR	JIJI522	11
ALARCHER   SJ CHINRO SEC   DJJV28   54     ALARTIC   ST CISSIO   DJJV257   61     ALALDORE ESD   ST SISIO   DJJV266   61     ALALDORE ESD   ST CISSIO   DJJV272   69     ALALBERCH   SC CISSIO   DJJV274   61     ALABERCH   SC CISSIO   DJJV274   62     ALABERCH   SC CISSIO   DJJV274   62     ALALDOR STEEL   SC CISSIO   DJJV274   62     ALALDOR STEEL   SC CISSIO   DJJV274   73     ALALDOR STEEL   SC CISSIO   DJJV274   74     ALALDOR SC CISSIO   DJJV277   23     ALALDOR SC CISSIO   DJJV277   23     ALALDOR SC CISSIO   DJJV277   23     ALALCADION SC CISSIO   DJJV277   23     ALALCADION SC CISSIO   DJJV277   23     ALALCADION SC CISSIO   DJJV277   24     ALALCADION SC CISSIO   DJJV277   24     ALALCADION SC CISSIO   DJJV277   24     ALALCADION SC CISSIO   DJJV277   25     ALALCADION SC CISSIO   DJJV277   27     ALALCADION SC CISSIO   DJJV277   27     ALALCADION SC CISSIO   DJJV277   28     ALALCADION SC CISSIO   DJJV277   29     ALALCADION SC CISSIO   DJJV27   29     ALALCADION SC CISSIO   DJJV	JALALTA ESD	S3 CI SRC	JYJY495	48	JALGAHERIS	S3 SRC	00JMJ04	62
ALARTEMIS   SIP-RRO SRIC   JUJ9702   31	JALANGO ESD	S3 CI SRC	JYJY497	48	JALGALLIA ESD	S1P SRC	JHJH404	29
ALLARTIC   SIC ORD   COUDERS   61	JALARCHER	S3 CI HI HRO SRC	00JJV28	54	 JALGAND	S3 CI WR SRC	JYJY231	47
ALASKA   \$3 SRC   00,00266   61	JALARTEMIS	S1P HRO SRC	JXJX902	31	JALGEAR ESD	S3 CI SRC	JYJY232	21
ALATHLON ESD   SS SRC   DUNI07   41	JALARTIC	S3 CI SRC	00J0257	61	JALGEAR-TR ESD	S3 CI SRC	JTJT705	33
ALATHLON ESD   \$5 SRC   DO.NIOT   41	JALASKA	S3 SRC	00J0266	61	JALGERAINT	S3 SRC	00JMJ06	62
ALAUBIER ESD   S3 CH HISRC   JYJY444   12   JALBARAD   S3 CH HISRC   JYJY222   49   JALHAKA   S3 SPC   0000450   58   38   38   38   38   38   38   38	JALATHLON ESD	S3 SRC	00JNI07	41		S2 SRC	 JIJI272	
ALBARAD   SI CHISRC   JYYY22   49   JALHAKA   SI SRC   0000655   58		S3 CI HI SRC			<del></del>	S3 CI SRC		
JALBASALT ESD				<del></del>	-			
JALBEECH   S3 CI SRC   OUJUE44   57   JALHIPPO ESD   S3 CI SRC   JHJI406   28     JALBIO   S2 HIO SRC   OUJUE71   44   JALHYBRIS ESD   S3 CI SRC   JHJI408   27     JALBIOMBER ESD   S3 CI SRC   JYJ4498   18   JALHYBRO ESD   S3 CI SRC   JYJ426   12     JALBORS ESEL   S3 CI HI SRC   OUJUE71   59   JALHYBRO ESD   S3 CI SRC   JYJ426   23     JALBORS ESD   CZ PO SRC   JUJ021   69   JALHYBRA   S3 CI HIO SRC   JYJ426   23     JALBORS ESD   S3 CI SRC   JJJ128   38   JALHOR ESD   S3 SRC   JYJ470   31     JALCALCIUM ESD   S2 SRC   JJJ128   38   JALIBOK   S3 CI HIO SRC   JJJ128   38     JALCARED ESD   S3 SRC   JYJ427   23   JALIBOK   S3 CI HIO SRC   JJJ128   38     JALCARED ESD   S3 SRC   JYJ427   23   JALIBOK   S3 CI HIO SRC   JJJ128   38     JALCARED ESD   S3 SRC   JYJ427   23   JALJAND   S3 CI HIO SRC   JJJ138   29     JALCARED ESD   S3 SRC   JYJ427   23   JALJAND   S3 CI SRC   JJJ138   29     JALCARED ESD   S3 SRC   JYJ437   23   JALJAND   S3 CI SRC   JJJ138   29     JALCARED ESD   S3 SRC   JYJ437   23   JALJAND   S3 CI SRC   JJJ138   29     JALCARED ESD   S3 CI SRC   JJJ134   37   JALKALJSTO ESD   S3 CI SRC   JJJ146   37     JALCAROS ESD   S3 SRC   OUJN20   41   JALKANBAN ESD   S3 CI SRC   JJJ146   37     JALCARED ESD   S3 CI HI SRC   JJJ124   36   JALKANBAN ESD   S3 CI SRC   JJJ124   37     JALDARK   S3 CI HI HRO SRC   OUJN24   54   JALLADY ESD   S3 CI SRC   JJJ124   37     JALDARK   S3 CI HI HRO SRC   JJJ124   37   JALLADY ESD   S3 CI SRC   JJJ124   37     JALDARK   S3 CI HI HRO SRC   JJJ124   37   JALLADY ESD   S3 CI SRC   JJJ126   37     JALDARK   S3 CI SRC   JJJ124   37   JALLADY ESD   S3 CI SRC   JJJ126   37     JALDARK   S3 CI SRC   JJJ124   37   JALLADY ESD   S3 CI SRC   JJJ126   37     JALDARK   S3 CI SRC   JJJ124   37   JALLADY ESD   S3 CI SRC   JJJ126   37     JALLADRIRO   S3 SI SRC   JJJ124   37   JALLADY ESD   S3 CI SRC   JJJ126   37     JALLADRIRO   S3 CI SRC   JJJ124   37   JALLADY ESD   S3 CI SRC   JJJ124   37     JALLADRIRO   S3 CI SRC   JJJ124   37   JALLADY ESD   S3 CI SRC   JJJ124   37     JALLA					-			
JALEBIO								
JALEDMBER ESD   S3 CI SRC   JYJY498   18   JALHYDRO ESD   S3 CI SRC   JYJY464   12								
JALEBORG STEEL         S3 CHH SRC         00J0701         59         JALHYGIE ESD         \$3 SRC         JY1Y216         23           JALBOSS ESD         02 FO SRC         JOJ0210         69         JALHYRA         \$3 CHH SRC         JXJX907         31           JALBOX         \$3 CHH HRO SRC         OJJE19         53         JALIDA ESD         \$1P SRC         JHJH302         29           JALBUMPER ESD         \$3 CHR HRO SRC         JJJ174         39         JALIDA ESD         \$1 CHR HRO SRC         JXJX006         31           JALCACHUM ESD         \$2 SRC         JJJ1771         23         JALIROK         \$3 CHR HRO SRC         OJUJE17         53           JALCACHOM ESD         \$3 SRC         JY1Y217         23         JALIAB ESD         \$3 SRC         OUNI19         41           JALCATCH ESD         \$1P SRC         JY1Y137         20         JALKAMBAN ESD         \$3 CIRC         JHJH300         28           JALCAMBATES ESD         \$1P CIRC         JY1Y137         20         JALKAMBAN ESD         \$1P CIRC         JJJH460         27           JALCOUD ESD         \$1P CIRC         JY1Y137         20         JALKHAYA         \$3 CIRC         JJJH409         27           JALCOUD ESD         \$1P CIRC								
JALEDOS ESD   02 FO SRC   JOJU210   69   JALHYRA   S3 CI HRO SRC   JXJX907   31	-			<del></del>	-			
JALEDOX         SSICH HIRD SRC         00JJE19         53         JALIDA ESD         SIP SRC         JHJH302         29           JALBUMPER ESD         SSICI SRC         JJJ174         39         JALINO         SSICH HIRD SRC         JXXX006         31           JALCACIUM ESD         SSISRC         JJJ182         38         JALIROK         SSICH HIRD SRC         00JJE17         53           JALCARBO ESD         SSISRC         JJY1717         23         JALIAB ESD         SSISRC         00JNI19         41           JALCATCH ESD         SIP SRC         JJY18301         29         JALIALISTO ESD         SSICISRC         JJH18402         28           JALCHES ESD         SIP SRC         JJY1737         20         JALKALISTO ESD         SSICISRC         JJH18402         27           JALCHES ESD         SIP CI SRC         JJY1737         20         JALKANBAN ESD         SIP CI SRC         JJJ1166         37           JALCONDESD         SIP CI SRC         JJY1737         20         JALKANBAN ESD         SIP CI SRC         JJJ1166         37           JALCONDESD         SIP CI SRC         JJJ124         37         JALKANBAN ESD         SIP CI SRC         JJU188         40           JALCYPREST         S								
JALBUMPER ESD         S3 CI SRC         JIJ1174         39         JALINO         S3 CI HRO SRC         JXJX006         31           JALCALCIUM ESD         \$2 SRC         JIJ1282         38         JALIROK         \$3 CI HRO SRC         00JJE17         \$3           JALCARBO ESD         \$3 SRC         JYJY217         23         JALJAB ESD         \$3 SRC         00JNI19         41           JALCARGO ESD         \$1 P SRC         00JNI26         41         JALJAB ESD         \$3 CI SRC         JHJH301         29           JALCALCIMATE         \$3 CI WR SRC         JYJY137         20         JALKALLISTO ESD         \$3 CI SRC         JHJH407         27           JALCOUD ESD         \$1 PCI SRC         JJJ134         37         JALKANBAN ESD         \$3 CI HIRO SRC         JJJ1460         27           JALCYPSER ESD         \$3 SRC         00JJE18         \$3         JALCHANBAN ESD         \$3 SRC         00JJE18         \$3           JALCYPRESS         \$3 CI SRC         JJJ1214         \$6         JALLABO ESD         \$2 CI SRC         JOJ0213         68           JALDAGOR         \$3 CI HI HRO SRC         JYJY225         \$49         JALLEAN ESD         \$3 CI SRC         JYJY2474         \$12           JALDAGOR					· ·			
JALCALCIUM ESD         52 SRC         JJUI282         38         JALIROK         53 CHIAN HRO SRC         00JJE17         53           JALCARBO ESD         S3 SRC         JYJY217         23         JALJAB ESD         S3 SRC         00JNI19         41           JALCATCH ESD         51P SRC         00JN126         41         JALJUNO ESD         53 CI SRC         JHJH306         28           JALCERES ESD         51P SRC         JHJH301         29         JALKALLISTO ESD         53 CI SRC         JHJH409         27           JALCHARTE         53 CI WR SRC         JYJY137         20         JALKANBAN ESD         51P CI SRC         JJII134         37           JALCHOUD ESD         51P CI SRC         JJJ1134         37         JALKHAYA         53 CI HI ROC         00JJE18         53           JALCYPBER ESD         53 SRC         00JJE45         57         JALLABO ESD         53 SRC         00JN128         40           JALDAGOR         53 CI SRC         JYJY225         49         JALLABO ESD         53 CI SRC         JVJV204         43           JALDARK         53 CI HI HRO SRC         00JJE64         54         JALLBER ESD         53 CI SRC         JVJV204         43           JALDERKE KSD         59								
JALCARBO ESD         S3 SRC         JYJY217         23         JALJAB ESD         S3 SRC         00JN119         41           JALCATCH ESD         S1P SRC         00JN126         41         JALJUNO ESD         S3 CI SRC         JHJH306         28           JALCARCHES ESD         S1P SRC         JHJH301         29         JALKALLISTO ESD         S3 CI SRC         JHJH409         27           JALCARDA ESD         S1P CI SRC         JJJ1134         37         JALKANBAN ESD         S1P CI SRC         JJJ1166         37           JALCARDS ESD         S1P CI SRC         JJJI134         37         JALKANBAN ESD         S1P CI SRC         JJJ1166         37           JALCARDS ESD         S1P CI SRC         JJJI124         36         JALKANBAN ESD         S3 CI SRC         00JJE18         53           JALCAYPRES         S3 CI SRC         JJJ1214         36         JALLABO ESD         S3 CI SRC         JJJJ204         43           JALDAGOR         S3 CI SRC         JYJY225         49         JALLABO ESD         S3 CI SRC         JJJ1266         37           JALDATA ESD         S1P CI SRC         JJ1234         37         JALMAGMA         S3 CI SRC         JYJY701         19           JALDERIK ESD <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
JALCATCH ESD         SIP SRC         00JNI26         41         JALJUNO ESD         S3 CI SRC         JHJH306         28           JALCERES ESD         SIP SRC         JHJH301         29         JALKALLISTO ESD         S3 CI SRC         JHJH409         27           JALCLIMATE         S3 CI WR SRC         JYJY137         20         JALKARDAN ESD         S1P CI SRC         JJII166         37           JALCODUD ESD         S1P CI SRC         JJJI134         37         JALKARDAN ESD         S1P CI SRC         JJII166         37           JALCOROSS ESD         S3 SRC         00 JNI20         41         JALKHAYA         S3 CI HI HRO SRC         00 JJE45         53           JALCYPRESS         S3 CI SRC         JJJ1214         36         JALLABO ESD         X3 CI SRC         JUJU204         43           JALDAGOR         S3 CI SRC         JYV225         49         JALLABOY ESD         S3 CI SRC         JUJU206         43           JALDATA ESD         S1P CI SRC         JJU1234         37         JALMAGMA         S3 CI HI HRO WG SRC         JYLY706         63           JALDERKE KED         OB AE WRU FO SRC         JOJ0208         69         JALMATCH         S1P SRC         JYLY501         19         JALMATCH         S1	-			<del></del>	-			
JALCERES ESD				<del></del>	-			
JALCLIMATE								
JALCLOUD ESD   SIP CI SRC   JIJ134   37   JALKHAYA   S3 CI HI HRO SRC   00JJE18   53     JALCROSS ESD   S3 SRC   00JNI20   41   JALKOHAI ESD   S3 SRC   00JNI28   40     JALCYBER ESD   S3 CI HI SRC   JIJ1214   36   JALLABO ESD   02 FO SRC   J0J0213   68     JALCYPRESS   S3 CI SRC   00JJE45   57   JALLABO ESD   S3 CI SRC   JVJV204   43     JALDAGOR   S3 CI SRC   JVJY225   49   JALLABO ESD   S1 P CI SRC   JUJ1266   37     JALDARK   S3 CI HI HRO SRC   00JJE64   54   JALLABO ESD   S3 CI SRC   JVJV474   12     JALDATA ESD   SIP CI SRC   J1J1234   37   JALMAGMA   S3 CI HI HRO WG SRC   JVJV506   63     JALDENIRO   S1P SRC   JVJY501   19   JALMARS   S3 HRO SRC   00J0246   64     JALDEREK ESD   08 A E WRU FO SRC   JUJ1030   69   JALMATCH   S1P SRC   00J0351   61     JALDOJO ESD   S3 CI SRC   JVJY103   20   JALMATCH   S1P SRC   JUJ1256   37     JALDAYNAM ESD   S3 CI SRC   JVJY103   20   JALMATCH   S1P SRC   JUJ1256   37     JALEBENE   S3 CI SRC   JVJY103   20   JALMONT EVOL SAS   S3 FO SR   00J0255   61     JALECO ESD   S3 CI SRC   JUJ1344   10   JALMONT EVOL SAS   S3 CI SRC   JVJY223   49     JALECO ESD   S3 CI HI RO SRC   JVJY507   63   JALNATO ESD   S3 CI SRC   JVJY203   43     JALETEC   S3 SCI HI HRO SRC   JVJY207   63   JALNATO ESD   S3 CI SRC   JUJ1224   36     JALETEC   S3 SCI SRC   JUJ1307   28   JALNATORE ESD   S3 CI SRC   JUJ1224   36     JALETEC   S3 CI SRC   JUJ1430   29   JALNATORE ESD   S3 CI SRC   JUJ1224   36     JALETEC   S3 CI SRC   JUJ140   29   JALNATORE ESD   S3 CI SRC   JUJ1224   36     JALETARO   S3 CI SRC   JUJ1224   49   JALNATORE ESD   S3 CI SRC   JUJ1224   47     JALETARO   S3 CI SRC   JUJ1224   49   JALNATORE ESD   S3 CI SRC   JUJ1246   10     JALETARO   S3 CI SRC   JUJ1224   49   JALNATORE ESD   S3 CI SRC   JUJ1246   10     JALETARO   S3 CI SRC   JUJ1224   49   JALNATORE ESD   S3 CI SRC   JUJ1246   10     JALETARO   S3 CI SRC   JUJ1244   49   JALNATORE ESD   S3 CI SRC   JUJ1446   10     JALETARO   S3 CI SRC   JUJ1446   10								
JALCROSS ESD   S3 SRC   00,01120   41   JALKOHAI ESD   S3 SRC   00,01128   40								
JALCYBER ESD         S3 CI HI SRC         JIJI214         36         JALLABO ESD         02 FO SRC         JOJ0213         68           JALCYPRESS         S3 CI SRC         00 JJE45         57         JALLADY ESD         S3 CI SRC         JVJV204         43           JALDAGOR         S3 CI SRC         JYJV225         49         JALLEAN ESD         S1 PCI SRC         JJJI266         37           JALDARK         S3 CI HI HRO SRC         00 JJE64         54         JALLBER ESD         S3 CI SRC         JYJY474         12           JALDATA ESD         S1P CI SRC         JJJI234         37         JALMAGMA         S3 CI HI HRO WG SRC         JYJY506         63           JALDENIRO         S1P SRC         JYJY501         19         JALMAGMA         S3 CI HI HRO WG SRC         JYJY506         63           JALDENIRO         S1P SRC         JYJY501         19         JALMARS         S3 HRO SRC         00J0246         64           JALDEDIRO         S1P SRC         JYJY501         19         JALMARS         S3 HRO SRC         00J0256         64           JALDOJO ESD         S3 CI SRC         JYJY103         20         JALMECA ESD         S3 CI SRC         JHJH308         27           JALEBENE         S3 C		S1P CI SRC			-	S3 CI HI HRO SRC		
JALCYPRESS   S3 CI SRC   DUJJE45   57   JALLADY ESD   S3 CI SRC   JVJV204   43	JALCROSS ESD	S3 SRC	00JNI20	41	JALKOHAI ESD	S3 SRC	00JNI28	40
JALDAGOR         S3 CI SRC         JYJY225         49         JALLEAN ESD         S1P CI SRC         JJIJ266         37           JALDARK         S3 CI HI HRO SRC         00JJE64         54         JALLIBER ESD         S3 CI SRC         JYJY474         12           JALDATA ESD         S1P CI SRC         JJJ1234         37         JALMAGMA         S3 CI HI HRO WG SRC         JYJY506         63           JALDENIRO         S1P SRC         JYJY501         19         JALMAGMA         S3 CI HI HRO WG SRC         JYJY506         64           JALDEREK ESD         08 A E WRU FO SRC         JOJ0208         69         JALMATCH         S1P SRC         00J0351         61           JALDIDO ESD         S3 CI SRC         JHJH309         27         JALMECA ESD         S1P CI HI SRC         JJIJ256         37           JALDYNAM ESD         S3 CI SRC         JYJY103         20         JALMONT EVOL SAS         S3 FO SR         00J0255         61           JALEO ESD         S3 CI SRC         JJJ1434         10         JALMOT BETON EVOL         S3 FO SR         00J0254         61           JALEILEE ESD         S3 CI SRC         JJ11434         10         JALMODO         S3 CI SRC         JYJY223         49           JALEITE	JALCYBER ESD	S3 CI HI SRC	JIJI214	36	JALLABO ESD	02 FO SRC	J0J0213	68
JALDARK         S3 CI HI HRO SRC         00JJE64         54         JALLIBER ESD         S3 CI SRC         JYJY474         12           JALDATA ESD         S1P CI SRC         JIJI234         37         JALMAGMA         S3 CI HI HRO WG SRC         JYJY506         63           JALDERIRO         S1P SRC         JYJY501         19         JALMARS         S3 HRO SRC         00J0246         64           JALDEREK ESD         OB AE WRU FO SRC         JOJ0208         69         JALMATCH         S1P SRC         00J0351         61           JALDIDIO ESD         S3 CI SRC         JHJH309         27         JALMECA ESD         S1P CI HI SRC         JIJI256         37           JALDYNAM ESD         S3 CI SRC         OUJU165         56         JALMONT EVOL SAS         S3 FO SR         00J0255         61           JALEO ESD         S3 CI SRC         JIJI434         10         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALEITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JYJY203         49           JALETEC         S3 SRC         00JMJ07         62         JALNATION ESD         S3 CI SRC         JYJY203         43           JALEVA ESD<	JALCYPRESS	S3 CI SRC	00JJE45	57	JALLADY ESD	S3 CI SRC	JVJV204	43
JALDATA ESD         SIP CI SRC         JIJI234         37         JALMAGMA         S3 CI HI HR0 WG SRC         JYJY506         63           JALDENIRO         S1P SRC         JYJY501         19         JALMARS         S3 HR0 SRC         00J0246         64           JALDEREK ESD         OB A E WRU FO SRC         JOJ0208         69         JALMATCH         S1P SRC         00J0351         61           JALDIDO ESD         S3 CI SRC         JHJH309         27         JALMECA ESD         S1P CI HI SRC         JIJ1256         37           JALDOJO ESD         S3 SRC         00JNI01         40         JALMETIS ESD         S3 CI SRC         JHJH308         27           JALDYNAM ESD         S3 CI SRC         JYJY103         20         JALMONT EVOL SAS         S3 FO SR         00J0255         61           JALEBENE         S3 CI SRC         JIJ1434         10         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALELEC ESD         S1P CI HI SRC         JIJ1434         10         JALMODO         S3 CI SRC         JYJY223         49           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEVA ESD </td <td>JALDAGOR</td> <td>S3 CI SRC</td> <td>JYJY225</td> <td>49</td> <td>JALLEAN ESD</td> <td>S1P CI SRC</td> <td>JIJI266</td> <td>37</td>	JALDAGOR	S3 CI SRC	JYJY225	49	JALLEAN ESD	S1P CI SRC	JIJI266	37
JALDENIRO         SIP SRC         JYJY501         19         JALMARS         S3 HRO SRC         00J0246         64           JALDEREK ESD         0B A E WRU FO SRC         JOJ0208         69         JALMATCH         S1P SRC         00J0351         61           JALDIDO ESD         S3 CI SRC         JHJH309         27         JALMECA ESD         S1P CI HI SRC         JJJ1256         37           JALDOJO ESD         S3 SRC         00JNI01         40         JALMETIS ESD         S3 CI SRC         JHJH308         27           JALDYNAM ESD         S3 CI SRC         JYJY103         20         JALMONT EVOL SAS         S3 FO SR         00J0255         61           JALEGO ESD         S3 CI SRC         JIJI434         10         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALELEC ESD         S1P CI HI SRC         JIJI156         37         JALMUDO         S3 CI SRC         JYJY223         49           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNATURE ESD         S3 CI SRC         JUJ1424         10           JALFARO	JALDARK	S3 CI HI HRO SRC	00JJE64	54	JALLIBER ESD	S3 CI SRC	JYJY474	12
JALDEREK ESD         OB A E WRU FO SRC         JOJ0208         69         JALMATCH         S1P SRC         00J0351         61           JALDIDO ESD         S3 CI SRC         JHJH309         27         JALMECA ESD         S1P CI HI SRC         JJ1256         37           JALDOJO ESD         S3 SRC         00JNI01         40         JALMETIS ESD         S3 CI SRC         JHJH308         27           JALDYNAM ESD         S3 CI SRC         JYJY103         20         JALMONT EVOL SAS         S3 FO SR         00J0255         61           JALEBENE         S3 CI SRC         JUJ1434         10         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALECO ESD         S3 CI SRC         JUJ1434         10         JALMUDO         S3 CI SRC         JYJY223         49           JALELEC ESD         S1P CI HI SRC         JIJ1156         37         JALNANO ESD         S3 CI SRC         JUJ1224         36           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNATURE ESD         S3 CI SRC         JUJ1244         10           JALFARO	JALDATA ESD	S1P CI SRC	JIJI234	37	JALMAGMA	S3 CI HI HRO WG SRC	JYJY506	63
JALDIDO ESD         S3 CI SRC         JHJH309         27         JALMECA ESD         S1P CI HI SRC         JIJ1256         37           JALDOJO ESD         S3 SRC         00JNI01         40         JALMETIS ESD         S3 CI SRC         JHJH308         27           JALDYNAM ESD         S3 CI SRC         JYJY103         20         JALMONT EVOL SAS         S3 FO SR         00J0255         61           JALEBENE         S3 CI SRC         00JJE65         56         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALECO ESD         S3 CI SRC         JIJ1434         10         JALMUDO         S3 CI SRC         JYJY223         49           JALELEC ESD         S1P CI HI SRC         JIJ1156         37         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALELEC ESD         S1P CI HI SRC         JIJ1156         37         JALMUDO         S3 CI SRC         JYJY223         49           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEVA ESD         S3 CI SRC         JUJ1424         10         10         24         24         24         24         24         24	JALDENIRO	S1P SRC	JYJY501	19	JALMARS	S3 HRO SRC	00J0246	64
JALDOJO ESD         S3 SRC         00JNI01         40         JALMETIS ESD         S3 CI SRC         JHJH308         27           JALDYNAM ESD         S3 CI SRC         JYJY103         20         JALMONT EVOL SAS         S3 FO SR         00J0255         61           JALEBENE         S3 CI SRC         00JJE65         56         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALECO ESD         S3 CI SRC         JIJI434         10         JALMUDO         S3 CI SRC         JYJY223         49           JALELEC ESD         S1P CI HI SRC         JIJI156         37         JALNANO ESD         S3 CI SRC         JIJI224         36           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEREC         S3 SRC         00JMJ07         62         JALNATURE ESD         S3 CI SRC         JIJI424         10           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNIGEL ESD         02 FO SRC         JOJ0212         68           JALFARO         S3 CI SRC         JYJY224         49         JALNORA ESD         S3 CI SRC         JYJY252         47           JALFIDES ESD         S1	JALDEREK ESD	OB A E WRU FO SRC	J0J0208	69	JALMATCH	S1P SRC	00J0351	61
JALDYNAM ESD         S3 CI SRC         JYJY103         20         JALMONT EVOL SAS         S3 FO SR         00J0255         61           JALEBENE         S3 CI SRC         00JJE65         56         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALECO ESD         S3 CI SRC         JIJI434         10         JALMUDO         S3 CI SRC         JYJY223         49           JALELEC ESD         S1P CI HI SRC         JIJI156         37         JALNANO ESD         S3 CI SRC         JIJI224         36           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEREC         S3 SRC         00JMJ07         62         JALNATION ESD         S3 CI SRC         JIJI424         10           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNIGEL ESD         02 FO SRC         JOJ0212         68           JALFIDES ESD         S1 CI SRC         JYJY252         47           JALFIDES ESD         S1P CI SRC         JIJI446         10	JALDIDO ESD	S3 CI SRC	JHJH309	27	JALMECA ESD	S1P CI HI SRC	JIJI256	37
JALEBENE         S3 CI SRC         00JJE65         56         JALMONT BETON EVOL         S3 FO SR         00J0254         61           JALECO ESD         S3 CI SRC         JIJI434         10         JALMUDO         S3 CI SRC         JYJY223         49           JALELEC ESD         S1P CI HI SRC         JIJ156         37         JALNANO ESD         S3 CI SRC         JIJ1224         36           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEREC         S3 SRC         00JMJ07         62         JALNATURE ESD         S3 CI SRC         JIJ1424         10           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNIGEL ESD         02 FO SRC         JOJ0212         68           JALFARO         S3 CI SRC         JYJY224         49         JALNORA ESD         S3 CI SRC         JYJY252         47           JALFIDES ESD         S1P CI SRC         JIJ1446         10	JALDOJO ESD	S3 SRC	00JNI01	40	JALMETIS ESD	S3 CI SRC	JHJH308	27
JALECO ESD         S3 CI SRC         JIJI434         10         JALMUDO         S3 CI SRC         JYJY223         49           JALELEC ESD         S1P CI HI SRC         JIJI156         37         JALNANO ESD         S3 CI SRC         JIJI224         36           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEREC         S3 SRC         00JMJ07         62         JALNATURE ESD         S3 CI SRC         JIJI424         10           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNIGEL ESD         02 FO SRC         JOJ0212         68           JALFARO         S3 CI SRC         JYJY224         49         JALNORA ESD         S3 CI SRC         JYJY252         47           JALFIDES ESD         S1P CI SRC         JIJI446         10	JALDYNAM ESD	S3 CI SRC	JYJY103	20	JALMONT EVOL SAS	S3 F0 SR	00J0255	61
JALELEC ESD         S1P CI HI SRC         JIJI156         37         JALNANO ESD         S3 CI SRC         JIJI224         36           JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEREC         S3 SRC         00JMJ07         62         JALNATURE ESD         S3 CI SRC         JIJI424         10           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNIGEL ESD         02 FO SRC         JOJ0212         68           JALFARO         S3 CI SRC         JYJY224         49         JALNORA ESD         S3 CI SRC         JYJY252         47           JALFIDES ESD         S1P CI SRC         JIJI446         10	JALEBENE	S3 CI SRC	00JJE65	56	JALMONT BETON EVOL	S3 F0 SR	00J0254	61
JALELITE         S3 CI HI HRO SRC         JYJY507         63         JALNATION ESD         S3 CI SRC         JVJV203         43           JALEREC         S3 SRC         00JMJ07         62         JALNATURE ESD         S3 CI SRC         JIJI424         10           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNIGEL ESD         02 FO SRC         JOJ0212         68           JALFARO         S3 CI SRC         JYJY224         49         JALNORA ESD         S3 CI SRC         JYJY252         47           JALFIDES ESD         S1P CI SRC         JIJI446         10	JALECO ESD	S3 CI SRC	JIJI434	10	JALMUD0	S3 CI SRC	JYJY223	49
JALEREC         S3 SRC         00JMJ07         62         JALNATURE ESD         S3 CI SRC         JIJI424         10           JALEVA ESD         S3 CI SRC         JHJH307         28         JALNIGEL ESD         02 F0 SRC         JOJ0212         68           JALFARO         S3 CI SRC         JYJY224         49         JALNORA ESD         S3 CI SRC         JYJY252         47           JALFIDES ESD         S1P CI SRC         JIJI446         10	JALELEC ESD	S1P CI HI SRC	JIJI156	37	JALNANO ESD	S3 CI SRC	JIJI224	36
JALEVA ESD         S3 CI SRC         JHJH307         28         JALNIGEL ESD         02 F0 SRC         JOJ0212         68           JALFARO         S3 CI SRC         JYJY224         49         JALNORA ESD         S3 CI SRC         JYJY252         47           JALFIDES ESD         S1P SRC         JHJH401         29         JAL02 ESD         S1P CI SRC         JIJI446         10	JALELITE	S3 CI HI HRO SRC	JYJY507	63	JALNATION ESD	S3 CI SRC	JVJV203	43
JALFARO         S3 CI SRC         JYJY224         49         JALNORA ESD         S3 CI SRC         JYJY252         47           JALFIDES ESD         S1P SRC         JHJH401         29         JAL02 ESD         S1P CI SRC         JIJI446         10	JALEREC	S3 SRC	00JMJ07	62	JALNATURE ESD	S3 CI SRC	JIJI424	10
JALFIDES ESD S1P SRC JHJH401 29 JALO2 ESD S1P CI SRC JIJI446 10	JALEVA ESD	S3 CI SRC	JHJH307	28	JALNIGEL ESD	02 FO SRC	J0J0212	68
<u> </u>	JALFARO	S3 CI SRC	JYJY224	49	JALNORA ESD	S3 CI SRC	JYJY252	47
JALFIR         S3 CI AN SRC         00JJE41         57         JALOAK         S3 CI SRC         00JJE40         57	JALFIDES ESD	S1P SRC	JHJH401	29	JAL02 ESD	S1P CI SRC	JIJI446	10
	JALFIR	S3 CI AN SRC	00JJE41	57	JALOAK	S3 CI SRC	00JJE40	57

Model	STANDARD REQUIREMENTS	CODE	Page
JALONYX ESD	S3 CI SRC	JIJI544	11
JALORKA	S3 CI HI AN HRO SRC	00JJE58	54
JALOSBERN	S3 SRC	00J0662	58
JALOSBERN STEEL	S3 SRC	00JJB21	59
JALOSBERN WINTER STEEL	S3 CI SRC	00JJB22	59
JALOXY ESD	S1P CI SRC	JIJI556	11
JALPACINO	S3 CI SRC	JYJY500	19
JALPATRIOT ESD	S3 CI SRC	JVJV103	43
JALPEPPER ESD	02 FO SRC	J0J0204	68
JALPEPS ESD	S1P CI SRC	JYJY201	22
JALPERFECT ESD	S3 CI SRC	JYJY251	18
JALPLASMA	S3 CI HI HRO WG SRC	JYJY505	63
JALPLUME ESD			43
	S1P CI SRC	JVJV205	-
JALPOLE	S3 CI WR SRC	00JJS11	58
JALPOLYXO	S3 CI HRO SRC	JXJX906	31
JALPROCESS ESD	S3 CI HI SRC	JIJI114	36
JALPULSE ESD	S3 CI SRC	JYJY104	20
JALPULSE-TR ESD	S3 CI SRC	JTJT803	33
JALPUNCH ESD	S1P CI SRC	JYJY101	22
JALPURE ESD	S3 CI SRC	JYJY250	18 🛑
JALPYTHON ESD	S3 CI SRC	JIJI244	36
JALQUARTZ ESD	S2 F0 SR	JIJI512	11
JALREI ESD	S3 SRC	00JNI29	40
JALRIVER ESD	S3 CI SRC	JYJY494	12
JALROADSTER	S3 CI HI HRO SRC	JIJI194	39
JALROCHE	S3 CI HI WR HRO SRC	00JJV01	52
JALRUN ESD	S1P CI SRC	JYJY202	22
JALRUN-TR ESD	S1P SRC	JTJT701	33 🛑
JALSALIX	S3 CI HI HRO SRC	00JJE16	53
JALSALT ESD	02 FO SRC	J0205	68
JALSCAND	S3 HRO SRC	00J0248	64
 JALSEQUOIA	S3 CI SRC	00JJE42	57
 JALSIBERIEN	S3 CI HI WR HRO SRC	00JJV33	52
JALSKIN ESD	S3 CI SRC	JYJY234	21
JALSOLID ESD	S3 CI SRC	JYJY134	21
JALSPACE ESD	S3 CI SRC	JVJV101	42
JALSPRING ESD	S3 CI SRC	JYJY203	20
JALSTAR ESD	S3S CI FO SR	JYJY289	18
JALSTRATO ESD	S3 CI SRC	JVJV206	43
JALTAIL ESD	S3 SRC	00JNI03	40
JALTANO ESD	S3 CI SRC	JVJV102	42
JALTANO ESD	S3 CI SRC	JYJY496	48
JALTARAK	S3 CI HI AN SRC	JYJY226	49
JALTARMAC	S3 HI HRO SRC	00J0250	64
JALTEA	S3 CI HRO SRC	JXJX007	31
JALTECHNO ESD	S3 CI SRC	JIJI124	36
JALTERRE	S3 CI HI WR HRO SRC	00JJV31	52
JALTERRE METAL FREE	S3 CI HI WR HRO SRC	00JJV45	52

Model	Standard requirements	CODE	PAGE
	S3 CI WR SRC	00JJV53	56
JALTHIA ESD	S1P SRC	JHJH402	29
JALTIG	S3 CI HI HRO WG SRC	JXJX912	63
JALTONIC ESD	S3 CI SRC	JYJY204	20
JALTONIC-TR ESD	S3 CI SRC	JTJT703	33
JALTOUNDRA ESD	S3 CI SRC	JVJV207	14
JALTRAILER ESD	S3 CI SRC	JIJI184	39
JALTREE ESD	S3 CI SRC	JYJY434	13
JALTRUCK ESD	S3 CI SRC	JIJI284	39
JALTURBO ESD	S3 CI SRC	JYJY132	21
JALTURBO-TR ESD	S3 CI SRC	JTJT805	33 🛑
JALURANIA ESD	S3 CI SRC	JHJH407	28
JALVISTA	S3 CI WR SRC	JYJY253	47 🛑
JALVIVO ESD	S3 CI SRC	JIJI447	10
JALWAVE ESD	S3 CI SRC	JYJY499	18
JALWENGE	S3 CI SRC	00JJE70	56
JALWILLOW ESD	S3 CI SRC	00JJE63	56
JALWING ESD	S3 CI SRC	JVJV202	42
LAIA ESD	S1P CI SRC	JYJY212	24
MEREDITH ESD	OB A E WRU FO SRC	J0J0206	69
MIKY ESD	S3 CI SRC	JYJY109	24
MIRANDA ESD	OB A E WRU FO SRC	J0J0207	69
NOA ESD	S3 CI SRC	JYJY209	24
SAKINA ESD	02 FO SRC	J0J0201	68

DISCONTINUED ITEM



Despite a revision of EN ISO 20345 in 2022, EN ISO 20345:2011 is still valid for new certification until November 11, 2024.

Therefore, all certificates issued up to this date will be valid for 5 years, i.e. until November 11, 2029.

During this transition period, the two versions of the standards will coexist.

In our next 2024 catalog, we'll be unveiling all aspects of these new standards requirements, the new CE markings markings and their impact on the technological and safety choices of our collections.

CATEGORIES			MENTAL EMENTS	ADDITIONAL REQUIREMENTS	SYMBOLS
EN ISO 20345:2011 Toe 200 J/15kN	EN ISO 20347:2012	Class I (shoe)	Class II (boot)		
SB		•	•		
S1		•		Closed heel area Antistatic properties Energy absorption in the heel	A E
	01	•		Resistance of the sole to hydrocarbons	FO
S2	02	•		Same as S1/01 plus: resistance to water penetration	E/FO WRU
S3	03	•		same as \$2/02 plus: resistance to perforation. Cleated soles	A/E/WRU/ FO/P

	ADDITIONAL SYMBOLS USED	REQUIRED MINIMUM VALUES EN ISO 20345:2011 + EN ISO 20347:2012	
	Resistance to perforation		≥ 1100 Newton
	Electric resistance: - Antistatic - Conductive	A C	between 1x10° Ω a 1x10° Ω < 1x10° Ω
	Resistant to harsh environments : - Cold isolation - Heat isolation	CI HI	by temperature < 10°C by temperature > 22°C
	Resistance of the sole against contact heat	HRO	contact at 300°C for 60 secs – no melting
	Resistance of the sole Against hydrocarbons	FO	always present by EN ISO 20345:2011 and by EN ISO 20346:2011 but to be specified when required by EN ISO 20347:2012
	Energy absorption capacity in the heel area	E	≥ 20 Joule
	Resistance of the whole shoe to water penetration	WR	no penetration within first 15 mins. After 100 flex should not penetrate more than 3 square Cm
ĺ	Resistance of the upper to water penetration	WRU	> 60 mins - Absorbance < 30%
t	Ankle protection	AN	average value > 20kN
	Shoe with metatarsal protection	М	height after shock > 40 mm (tg 42)
	Cut resistant upper	CR	I factor > 2,5
	Features spiked soles	NO SYMBOL	Stud height >=2,5 cm

Slip resistance of the sole Regulation: EN ISO 20345:2011 / 20347:2012

Marking symbol	Required conditions provided by the regulation
SRA Test surface: ceramics Lubricant: water and detergeant	≥ 0.32 flat footwear ≥ 0.28 footwear inclinated 7° towards the heel
SRB Test surface: stainless steel lubricant: Glycerin	≥ <b>0.18</b> flat footwear ≥ <b>0.13</b> footwear inclinated 7° towards the heel
SRC	Both above described conditions required

Personal Safety Equipments (P.P.E.) are ruled by two European regulations:

- the 89/686 CE which defines the obligations of the producer
- the 89/656 CE relating to the use, which defines the obligations of the companies and the workers.

Safety, protectional and professional footwear are identified as Personal Safety Equipments

### OBLIGATIONS OF THE PRODUCER

By purchasing Jallatte® products you are assured that all footwear have met the certification procedures based on the European regulations, as shown by the CE marking. Each box contains an informative note of use which establishes the risks covered. For every model, Jallatte® issues a declaration of conformity.

# OBLIGATIONS OF THE COMPANIES AND THE WORKERS

besides the priority of collective protection, the directive establishes an obligation of health and safety. The employers must:

 locate the risks which cannot be avoided through collective protection

- select the P.P.E. suitable and appropriate to the risks, in consultation with the R.S.P.P.
- select the P.P.E. compatible with the types of work to be executed and with the principles of ergonomics
- make the P.P.E. available to the workers
- monitor actual usage
- $\bullet$  provide the P.P.E. for free and for personal use
- ensure the proper functioning, the hygienic status and maintenance
- proceed or o carry out periodical general checks for some categories of P.P.E.
- ensure information, education, instruction, training of the use of P.P.E. And the risks covered
- $\bullet$  prepare a delivery note of the P.P.E. For the worker

#### And furthe

- the P.P.E. are not to be considered prizes in kind
- the responsability of the worker is only disciplinary (omission to wear the protections) and is subordinated to a criminal matter responsability of the employer

### THE CERTIFICATION PROCEDURES

All Jallatte® footwear belongs to class II (protection against severe risks). Therefore all footwear is submitted to the specific CE examination at an enabled blody at a European level'.

Basing on the analyses and the executed tests for this type in conformity to the regulation EN ISO 20344:2011, on the technical documentation and the informative notre of use, a CE attestation is released, valid in whole Europe.

#### Notes

It is forbidden to affix on a P.P.E., on it's box and on any other pertinent document any brand or writing susceptible to create confusion with the markings provided within the framework of the certification procedures in conformity with Art. R233.50.1

This catalogue replaces all previous documents.

With the aim to improve our collections, all products included in this catalogue may be replaced and/or modified. Images are for illustration purposes only and are not legally binding.



Unit 1A, EASTERN PARK | EASTERN AVENUE | LICHFIELD

WS13 7SY | ENGLAND

Tel. +44 (0) 154 3 417 241

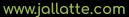
info.uk@jallatte.com

















**DECEMBER 2023 EDITION**