

## **TECHNICAL INFORMATION**

NEW

# ECHARG † ‡



EN ISO 20345: 2022 SB PS SR E FO HI HRO WPA 2022 STANDARD VERSION ASTM F2413-18 | C EH PR

















Electrical

Leather upper

HRO +300°C (high heat-resist-

Non-magnetic









cushion

wave dissipation

support



**1824 BLACK** | 35 ▶ 48

• SHOE WITH SOLE THAT INSULATES AGAINST **RISK OF ELECTRIC** 



Combination of 3 insulating elements:

- Vibram® nitrile rubber half-sole
- APT zero small perforation insulating sole
- Insulating insole

1000V AC - 1500V DC

### **COMPOSITION**

Upper	Pull-up leather
Very resistant padding	Microfibre
Lining	3D mesh
Toe	Polycarbonate
Insole	Open cell PU foam - Fabric covering - insulating
Anti-puncture sole	APT small spike insulating sole
Sole	Inter PU / Vibram® nitrile rubber insulated outsole
Weight size 42*	588 g *Weight per shoe

**		front		heel	
	Size coefficient 42	Standard	Parade	Standard	Parade
	Ceramic floor / Nals (soap solution)	0,36	0.59	0,31	0.52
	SR Ceramic floor + glycerine	0,22	0.32	0,19	0.25

### **SAFETY TABLE**

#### **EN ISO 20345: 2022 SB PS SR E FO HI HRO WPA**

Toe protection (Safety toe cap)

Slip-resistance\*\* Ceramic flooring + detergent

Puncture-resistance Non-metallic insert Small spike test 3.0 mm

Slip-resistance\*\* (ceramic flooring + oil)

Energy-absorbing heel Hydrocarbon resistance

Sole insulation (heat)

Heat-resistant outsole (up to 300°C)

Water-repellent upper

#### **ASTM F2413-18 I C EH PR**

Electrical insulation in dry environments



# **TECHNICAL INFORMATION**

# ENVIRONMENTAL DATA

At Parade, we carry out a life cycle analysis to measure the environmental impact of each of our models: from the extraction of raw materials, manufacturing, use, logistics, right through to the end of the product's life. Our environmental impact calculators, developed in-house using ADEME's EMPREINTE® database, have been certified by AFNOR for textiles and validated by the Eco-design Cluster\* for footwear.

\*The Eco-design cluster is the national centre for eco-design and life-cycle performance. Its expertise is recognised nationally and internationally by ADEME, the French Ministry of the Environment, AFNOR, ISO and the UN-environment.

#### CARBON FOOTPRINT

in kg CO<sub>2</sub> equivalent



RAW MATERIALS	85%
C	

Contribution to the carbon footprint (%)

MANUFACTURING
Contribution to the carbon footprint (%)

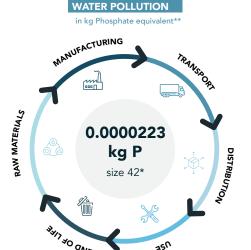
TRANSPORT 6%
Contribution to the carbon footprint (%)

**DISTRIBUTION**Contribution to the carbon footprint (%)

USE 0%

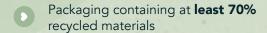
Contribution to the carbon footprint (%)

END OF LIFE
Contribution to the carbon footprint (%)



ANA 33.	
RAW MATERIALS Contribution to water pollution (%)	97%
MANUFACTURING Contribution to water pollution (%)	1%
TRANSPORT Contribution to water pollution (%)	1%
<b>DISTRIBUTION</b> Contribution to water pollution (%)	1%
USE Contribution to water pollution (%)	0%
END OF LIFE	0%

Contribution to water pollution (%)





Stitching country: Morocco / Assembly country: Morocco / Finishing country: France

## **EXTRAS**



- Very comfortable shoe, with 3 innovative PARADE technologies:
- VPS SYSTEM (suspended arch support): ergonomic sole that follows the natural arch of the foot
- DRS (Delete Resonance System) : helps the heel absorb shocks
- PARADE AIR SYSTEM: air cushion technology assists flexibility when walking
- Combination of 3 insulating elements in addition to the midsole
- HRO label + 300°C: high heat-resistance
- Injected sole made in France

<sup>\*</sup> Based on a size 37 for women and a size 42 for men and unisex.