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TECHNICAL DATA SHEET

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IMPALA HOMME S2

Low shoe in white
water-repellent microfiber

PROTECTIONS FOR THIS MODEL



Norm EN ISO 20345 : 2011

Available sizes from 40 (6,5) to 48 (13)
Weight per size 42 (8) : 1080 gr.
AET N° 0075/007/161/07/12/0554
EXT 32/01/19

Upper features

- Upper : water-repellent white microfiber
- Lining : three-dimensional textile
- Vamp lining : synthetic
- Backpart : synderm
- Tongue markings : size, manufacturer, manufacture date (month, year), norm, protection.

Protections 100% NON-METALLIC

- Toecap : HDFC Fiber composite (200 joules)

Fitting features

- Lasting insole : texon
- Insock : foam and polyurethane

Sole features

- Name : ADRENALINE / PU2D
- Material : Polyurethane / Polyurethane
- Comfort sole density : 0,5
- Comfort sole color : white
- Outsole density : 1
- Outsole color : blue
- Slip resistance SRA (flat) : 0,45 ; (heel) : 0,43
- Slip resistance SRB (flat) : 0,29 ; (talon) : 0,23

Advantages = End users benefits

100% Non-metallic shoe with a well fitting adapted to the morphology of the male foot. (LARGE size)

- ➔ **Water-repellent microfiber** : resistant, long life for the finished shoe and it helps to fight against water infiltration.
- ➔ **Three-dimensional micro-porous textile as lining** : High breathability thanks to its structure that allows better ventilation of sweat. It is flexible and it improves comfort.
- ➔ **HDFC (High Durability Fiber Composite) toecap** : non-metallic, non-magnetic, no heat or cold conduction.
- ➔ **Sole : ADRENALINE**
 - ✓ **New design**
 - ✓ **Slip resistant sole thanks to its "winter tyre" structure** for a better evacuation of liquids.
 - ✓ **Dual density PU2D** : excellent comfort even in extreme flexing conditions.
 - ✓ **Reinforcements on the front and on the back of the shoe** for better durability of the upper.
 - ✓ **High profile heel** for an improved safety on ladders.
 - ✓ **Rounded heel** for comfort when driving vehicle
 - ✓ **Wide sole** : enhance grip and stability.
- ➔ **PARABOLIC® sole**
 - ✓ **Exceptional grip** : the concave structure of the sole allows progressive bending of the sole in order to optimize grip.
 - ✓ **Comfort when walking** : the spring effect gives a more dynamic walk and facilitates walking.
 - ✓ **Anti-fatigue** : with every step, the recycled energy gives you a spring in your step and provides anti-fatigue effect to your legs.

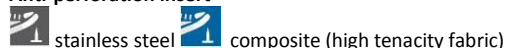
Basics and additional requirements of the norm EN ISO 20345 : 2011

Toecap



- (A) Antistatic footwear.
- (P) Penetration resistance.
- (Hro) Resistance of the outsole to hot contact.
- (Wru) Water penetration and water absorption resistant upper.
- (E) Energy absorption of seat region.
- (Hi) Heat insulation of sole complex.
- (M) Metatarsal protection.

Anti-perforation insert



- (Fo) Resistance of the outsole to fuel oil.
- (Ci) Cold insulation of sole complex.
- (Wru) Water resistant footwear.

Regarding the norm EN ISO 20345, the minimum results for slip resistance to get the SRC certificate are :
SRA (flat) ≥ 0,32
SRA (heel) ≥ 0,28
SRB (flat) ≥ 0,18
SRB (heel) ≥ 0,13



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