



## HYDROGEN IA201

S3 CI SRC  
EN ISO 20345:2011  
35 to 48

Sporty urban safety shoes  
Antistatic

# VIGOREX

OVER DRY

COMFORT  
PLUS

ALU LITE

FLEX system  
ZERO

- Low safety shoe, urban sport type, designed with anti-fatigue technology.
- Nubuck leather upper, water resistant, pull-up finish. Color black.
- Upper lined in breathable textile OVER DRY, very resistant and better foot ventilation.
- Vamp lined in non-woven fabric.
- Ergonomic padded collar with compact flexible foam for extra comfort ankle and Achilles tendon protection.
- Closure by laces. Laces : 120 cm.
- Padded and lined textile tongue for instep protection with side bellows to keep out dust and dirt.
- CONFORTPLUS**® footbed single-block structure made of soft polyurethane with absorbent and breathable fabric textile, anatomical and antistatic.
- This is a **DGUV 112-191** certified model, with the option of swapping the hygienic insole provided for a **SECOSOL**® orthopaedic insole.
- FLEX-SYSTEM**® Stab-resistant structural insole and liner antistatic and 100% composite in compliance with standard 12568:2010.
- ALU-LITE**® tip in aluminium resisting an impact of an energy of 200 joules.



**Semelle VIGOREX** in bi-ingredient PU / and insert in E-TPU  
Expanded Thermoplastic PolyUrethane called Infinergy® of BASF

► E-TPU insert at low density of 0.25.

- As elastic as rubber but lighter.
- High resistance to abrasion and stretching.
- Good chemical resistance.
- Long-term durability in a wide temperature range.
- Exceptional resilience (high capacity to return energy).

### Slip resistance tests results EN Standard : EN ISO 20345 : 2011 Requirement SRC (SRA+SRB)

**SRA** Test ground : ceramic / lubricant : water  
and detergent  
On flat **0,77** (>0,32) – On the heel **0,64** (>0,28)

**SRB** Test ground steel / lubricant : glycerine  
On flat **0,30** (>0,18) – On the heel: **0,22** (>0,13)

Weight	Gross Weight (42) : 1366 g / Net Weight (42) : 1158 g			
Size	35 - 39	40 - 41	42 - 45	46 - 48
Packaging	5 pairs	10 pairs		5 pairs
Box (mm)	306 x 192 x 114		340 x 210 x 133	
Dimensions (mm)	585 x 199 x 315	585 x 395 x 315	680 x 425 x 350	680 x 215 x 350