

HYDROGEN IA201

S3 CI SRC
EN ISO 20345:2011
38 to 48

Sporty urban safety shoes
Antistatic

VIGOREX

OVERDRY

COMFORT
PLUS

ALULITE[®]

FLEXsystem[®]
ZERO

- ⊗ Low safety shoe, urban sport type, designed with anti-fatigue technology.
- ⊗ 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.
- ⊗ **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	38 - 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