



## COHIBA

997P-007 SB P E WRU FO HI HRO SRC

ASTM F2413-18 M/I/75 C/75 EH PR

Standard EN ISO 20345:2011 / ASTM F2413-18

Sizes 38-48



	SRC Slip resistance
	P Perforation resistance
	Resistant to an impact of 200 Joules and compression of 15Kn
	E Energy absorption at the heel part
	FO Fuel oil resistance sole
	WRU Water penetration resistant upper
	HRO Heat resistant outsole
	HI Heat insulation of the sole

High abrasion resistant polyester lining.

Reflective material.

Two-component HYBRID PU-RUBBER HRO sole, developed to offer maximum performance in terms of safety and comfort. Slip-resistance sole tested to the SATRA laboratories on metal grating and wooden scaffold boards.



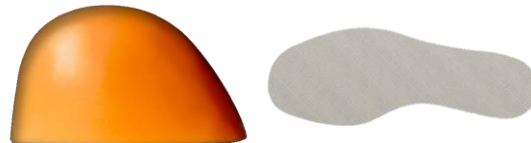
Full grain Idrotech leather with high water resistance properties.

The Esolight 1.0 polyurethane midsole made of low-density micro-cells increases energy absorption and provides a correct body weight distribution while walking.

### HYBRID PU-RUBBER

- Rubber Outsole HRO
- Fuel oil resistance sole (FO)
- Self-cleaning cleated sole to ensure maximum adherence to the ground
- Excellent abrasion resistance
- Shock absorption cell

COMPO200 polymeric toe cap anti-puncture  
Txzero textile insert for extreme lightness, protection and flexibility.



### H-01

- Anatomic insole for better walking comfort
- Breathable and antistatic
- Shock absorption cell

## ASTM F2413-18

This Pezzol safety shoe has been made and certified according to the American standard ASTM F2413-18 by the accredited laboratory Precision Testing base in Nashville – USA. The ASTM F2413-18 standard defines the standards and safety requirements related to the protective performance of safety shoes. The symbols and properties provided are as follows:

SYMBOL	REQUIREMENTS	PERFORMANCE REQUIRED
M o F	a shoe for men or women	Man M, Woman f
C/75	Compression resistance	Load compression 11121N
I/75	Impact resistance	Impact energy level 101,7 J
PR	Perforation resistance	Nail resistance di 1200 N
EH	Insulating footwear	18000 V for 60"
SD	Antistatic footwear	Between 1 and 100 MΩ
CD	Conductive Footwear	Between 0 and 500 KΩ
MT/75	Metatarsal protection	Impact energy level 101,7 J

In particular, the main characteristic of Pezzol ASTM safety shoes is the Electrical Hazard (EH), i.e. the ability to prevent accidental current flow from the surface to the body through the feet; in fact, the foot is isolated from electrical discharges coming from the ground.

These Performances are made possible through the use of the following elements:

- TXZERO penetration insert made of flexible and insulating multi-layer textile.
- To-component HYBRID PU-RUBBER sole made of insulating polyurethane and rubber compound.
- Removable H-01 anatomical insole made of EVA with shock absorption cell, insulating and breathable.

The footwear is first tested in our laboratory according to the American test; a voltage of 18000 V is applied for 60° in order to obtain a current flow lower than 1.0 mA, i.e. the minimum amount of charge that can be perceived by humans per second.

