

# TECHNICAL DATA SHEET

**Honeywell**

**COLLECT S3 HI CI HRO SRC**

Réf. : **6246202**

**Safety footwear for professional use.**

## Technical description

**Class II PPE**

**Manufacturing process: injection**  
**100% metal free**

### Upper :

Padded ankle collar  
Water resistant grain full leather  
Coolmax lining  
Reinforced stitching for a better durability  
Overcap protection

### Premium 200J toecap

- light
- amagnetic
- thermic insulation

### Non metallic anti puncture midsole (1100 N) FLEXIUM™

Ultra flexible and light.  
Covers 100% of the foot

### PU / NITRILE Sole:

Density comfort layer : 0,5, with optimal comfort  
- Nitrile outlayer density 1.16  
- Adherence coefficient meets the 1:2011 amendment to the EN ISO 20345:2011 standard  
Design for EN15090 Fire-fighters standard.

#### Values for size 42 :

On steel floor	Heel	0,13	(standard min. 0,13)
	flat	0,21	(standard min. 0,18)
On ceramic	Heel	0,43	(standard min. 0,28)
	flat	0,39	(standard min. 0,31)

- Energy absorption capacity 34 joules.
- Exceptional resistance to abrasion: Loss in volume <60 mm<sup>3</sup> (under 10 Newton load = 1 kg).
- Elongation at rupture: 650 %.
- Optimised resistance to repeated flexing > 60,000. (MATTIA flexometer test, standard >30,000).
- Resistance to acids and bases: limited to weak concentrations



## Technical specifications and norms

**European Directive :**  
89/686/CEE

**Norms :**  
EN ISO 20345 :2011

**CE Type Attestation :**  
N°0075/797/161/04/17/0526  
-EXT02/04/17

**Quality Assurance:**  
BVQI : ISO 9001 : version  
2008

**Marking :**  
S3 HRO HI CI SRC

**Sizes :**  
37-48  
**Weight 750g**