# **Technical Data Sheet**

# **Honeywell**

# Bacou Bacrun 841 S3 HRO SRC

Réf.: 62 458 41

## Safety footwear for professional use

# **Technical Description**

#### Class 2 PPE.

#### Upper:

- Smooth full grain leather
- Anatomically shapped and padded ankle collar.
- Tongue with watertight belows.
- Flexible reinforcement at the front and the back of the shoe.
- Fully lined in highly absorbent POROMAX®fabric.
- Full, ergonomical, antistatic, antibacterial and removable insole

#### SPACIUM 200J non metallic toecap

- Ultra light (50% lighter than steel)
- amagnétic and unalterable

#### (1100 N) steel antipuncture midsole

#### Sole - technical data :

- -- Density of comfort layer : 0,5 = optimal comfort
- Nitrile Outsole density: 1.6
- Excellent grip properties due to deep, large self-cleaning studs
- High slip resistance coefficient 0.28 accordint to NV 13287 (mini INRS 0,15)
- Shock absorption capacity > 20 joules
- Exceptionnal abrasion resistance :
- \* Volume loss < 150 mm3 (under a weight of 1kg = 10 newtons)
- High stretching resistance (up to breaking point) : 650%
- Good resistance to repeted flexion > 30000

(test carried out with MATTIA flexometer)

- Excellent resistance to hydrocarbures :
- Volume variation (test of 22 hours)
- \* oil ASTM N°1 swelling < 4%
- Excellent Heat resistance : 300°CResistant to acids and alkalis in weak concentrations

Sizes: 38-48



# TECHNICAL SPECIFICATIONS AND STANDARDS

## **European directive:**

89/686/CEE

Norms:

EN ISO 20345: 2011

#### EC type attestation:

N°0075/797/161/10/12/0817 - EXT 07/01/2013

#### **Quality Assurance:**

AFAQ : ISO 9001 : version 2000

#### Certification number:

N° QUAL/1996/515c

Marking:

S3 HRO SRC

Size:

38 - 48