

# L-7329 Black S1P SRC

#### **Breathable Safety Shoes (Metal Free)**

Sports & Fashion Design Safety Shoes is made with Cow Suede Leather and PU/PU Dual Density Sole. It is approved by Europe SGS Lab with CE S1P category.

Upper : Breathable Cow Suede Leather Lining : Breathable Sandwich Air Mesh Insole : Comfortable EVA Coated Mesh Outsole : PU/PU Dual Density Toecap : Composite Toecap Penetration : Kevlar Midsole Plate Size : EU 37-47#, UK 3-13#, US4-14#

CE EN ISO 20345:2011 S1P SRC



Application : Construction, Logistics, Mechanics, Glasses Installation, Factory Workshop, Garage etc





## Composite Toe Cap Protection • AN1-EN12568

It is made with light weight fiber-glass material, which can reach 200 joules from falling or rolling objects. It is stronger and more light than steel toecap.



#### Kevlar Plate Protection • AN1-EN12568

Kevlar midsole plate, is zero-penetration resistant. It can resist 1100 newtons nail puncture from sharp objects. It is stronger and more flexible than steel plate.



## Breathable Cow Suede Leather • CE EN ISO 20345:2011

High quality cow suede leather with thickness 1.6-1.8mm. It is treated with breathable technology to keep feet from dry during walking all days. Tear strength is required 10% higher than Europe test requirement, to reach longer lifespan.



#### Light Weight PU/PU Outsole • CE EN ISO 20345:2011

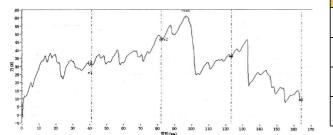
The outsole is made with PU/PU dual density material. The midsole is  $45\pm5$  degree hardness PU, which is soft and shock absorption. The outsole is  $65\pm5$  degree hardness PU, which is tough and abrasion resistant. The outsole can pass SRC slipresistant test.





### Sole Bonding Strength Test

- EN ISO 20344:2011, 5.2 (Between Upper & Sole)
- Average Test Result 5.8±5 (N/mm)



| Upper, Lining & Bonding Strength Test Result |               |  |
|--|---------------|--|
| Leather Tear Strength $\geq$                 | 120.0 Newtons |  |
| Leather Tensile Properties $\geq$            | 15.0 N/mm²    |  |
| Lining Tear Strength $\geq$                  | 15.0 N/mm     |  |
| Bonding Strength ≥                           | 4.0 N/mm      |  |

| √ Protection With Slip Resistant (SRC)   |                                   | Result |
|--|-----------------------------------|--------|
| Test Requirement : SRA (Eurotile 2+Nal S) Forward Heel Slip ≥0.28 & Forward Flat Slip: ≥0.32<br>SRB (Steel Floor+Glycerine) Forward Heel Slip ≥0.13 & Forward Flat Slip: ≥0.18 |                                   | PASS   |
| Standards : EN ISO 20344:2011 (5.11) , SRC Means both SRA & SRB requirements are fulfilled.  |                                   |        |
| √ Protection With Anti-Static  |                                   | Result |
| Test Requirement : Anti-static 100KO-1000MO , Test Voltage: 100 $\pm 2$ V DC , Test Period: 1 Minute   |                                   | PASS   |
| Standards : ENISO 20344:2011(5.10) Dry Humility (30±5) & Wet Humility (85±5)   |                                   |        |
| √ Protection Resistant to Fuel Oil   |                                   | Result |
| Test Requirement : Change in Volume and Change in Hardness (Outsole) is No More Than +12%(*)   |                                   | PASS   |
| Standards : ENISO 20344:2011(8.6.1)  |                                   |        |
| SAFETOE Standard Package Instruction (Average 42# for Reference)   |                                   |        |
| Shoes Weight : 1.1-1.2 KGS / Pair  | Carton Weight : 12-13 KGS /Carton |        |

1 Pair / Color Box , Dimensions : 32×21×12CM

10 Pair / Carton, Dimensions: 62×43×33CM





1.) RECOMMENDED TO USE : Construction, Logistics, Mechanics, Glasses Installation, Factory Workshop, Farming, Garden, Garage etc.

2.) LIMITATION TO USE: It is very important that footwear selected must be suitable for the right workplaces. The protection against risks or hazards which are not mentioned in this document is not warranted.

3.) FITTING & SIZE: All footwear are marked with standard size on tongue label. Some are with different size comparation, such as EU size, UK size, US size etc. Please wear footwear in a suitable size.



Footwear which are too loose or too tight may not provide optimum level of protection.

4.) STORAGE: Keep the footwear in its original packaging, under ordinary temperature, non-humidity conditions and in clean, covered and ventilated premises.

5.) CLEANING: Clean footwear regularly by high quality cleaning treatments recommended as suitable for the purpose. Don't use caustic or corrosive cleaning agents.

