

L-7512 orange S3 SRC

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

Upper: Light Weight PU-TEK 8700 Fabric Lining: Breathable Sandwich Air Mesh Insole: Superior Memory Foam Insoles Outsole: PU/PU Dual Density (Flexible)

Toecap: Composite Toecap
Penetration: Kevlar Midsole Plate
Size: EU 37-47#, UK 3-13#, US4-14#
CE EN ISO 20345:2011 S3 SRC

Application: Logistics, Express, Warehouse, 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.



### **Keylar 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.



# Light Weight PU-TEX 8700 • CE EN ISO 20345:2011

High quality PUTEX 8700 FABRIC 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

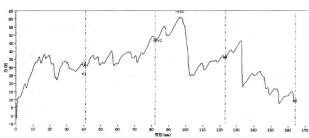
Manufacturerd with Germany Fully Automatic Injection Technology. The outsole is made with PU/PU dual density material. The midsole is  $45\pm5$  degree hardness PU, which is soft and shock absorption. The outsole is  $65\pm5$  degree hardness PU, which is tough and abrasion resistant. The outsole can pass SRC slip-resistant 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 ≥                      | 120.0 Newtons          |  |
| Leather Tensile Properties ≥                 | 15.0 N/mm <sup>2</sup> |  |
| Lining Tear Strength ≥                       | 15.0 N/mm              |  |
| Bonding Strength ≥                           | 4.0 N/mm               |  |

| 2,10 (88)  |  |        |
|--|--|--------|
| √ Protection With Slip Resistant (SRC)   |  | Result |
| Test Requirement : SRA (Eurotile 2+Nal S) Forward Heel Slip ≥0.28 & Forward Flat Slip: ≥0.32  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 $100K\Omega$ - $1000M\Omega$ , Test Voltage: $100\pm2$ V DC, Test Period: 1 Minute  |  | PASS   |
| Standards: EN ISO 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: EN ISO 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 |        |





#### **User Instructions:**

- 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.

