

L-7525 S3 SRC

## **Laceless Safety Shoes**

Upper : High Quality Black Cow Leather Lining : Breathable Sandwich Air Mesh Insole : Soft Hi-polyu Insoles Outsole : PU/PU Dual Density (Desma Injection) Toecap : Steel Toecap Penetration : Steel Midsole Plate Size : EU 37-47#, UK 3-13#, US4-14# CE EN ISO 20345:2011 S3 SRC Application : Construction Logistics Mechanics Gi



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





## Steel Toecap Protection • AN1-EN12568

Stainless steel toe cap can reach 200 joules from falling or rolling objects. It is stronger than iron toe cap.



## Steel Midsole Plate Protection • AN1-EN12568

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



# Water Resistant Cow Leather Upper • CE EN ISO 20345:2011

High quality cow embossed leather with thickness 1.6-1.8mm. It is treated with water resistant coating to protect feet from raining workday. Tear strength is required 10% higher than Europe test requirement, to reach longer lifespan.



# Heavy Duty 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±5 degree hardness PU, which is soft and shock absorption. The outsole is 65±5 degree hardness PU, which is tough and abrasion resistant.





# **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/mm <sup>2</sup> |  |
| Lining Tear Strength $\geq$                  | 15.0 N/mm              |  |
| Bonding Strength $\geq$                      | 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 ISO20344:2011(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±2 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 :  $32 \times 21 \times 12$ CM

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.

