

M-8520 S3 SRC

Heavy Duty S3 Safety Shoes

Upper : High Quality Water Resistant Cow Leather Lining : Breathable Sandwich Air Mesh Insole : Soft Hi-Polyu Insoles Outsole : PU/PU Dual Density (Desma Injectioin) 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, 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

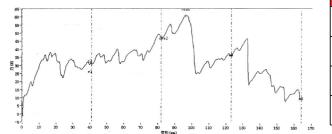
Manufacturerd with Germany Fully Automatic Injection Technology. The outsole is made with PU/PU dual density material. The midsole is 45±5 degree hardness PU, which is soft and shock absorption. The outsole is 65±5 degree hardness PU, which is tough and abrasion resistant.





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 ² | |
| 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 Sl | lip ≥0.28 & Forward Flat Slip: ≥0.32 | 28 & Forward Flat Slip: ≥0.32 PASS | |
| SRB (Steel Floor+Glycerine) Forward He | eel Slip ≥ 0.13 & Forward Flat Slip: ≥ 0.18 | .13 & Forward Flat Slip: ≥0.18 | |
| Standards : EN ISO20344:2011(5.11) , SRC Means both SRA & SRB requirements are fulfilled. | | | |
| √ Protection With Anti-Static | | Result | |
| Test Requirement : Anti-static 100K Ω -1000M Ω , 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) | | | |
| B-SAFE Standard Package Instruction (Average 42# for Reference) | | | |
| Shoes Weight : 1.2-1.3 KGS / Pair | Carton Weight : 13-14 KGS /Carton | Carton Weight : 13-14 KGS / Carton | |
| 1 Pair / Color Box , Dimensions : 32×23×12CM | 10 Pair / Carton , Dimensions : 62×47: | 10 Pair / Carton , Dimensions : 62×47×33CM | |





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.

