



H-9552 S3S SR

Superior Safety Work Boots

Upper : Super Full Grain Cow Leather
 Lining : Breathable Sandwich Mesh
 Insole : Super Memory Foam Insoles
 Outsole : PU/Nitrile Rubber Injection (300°C HRO)
 Toecap : Composite Toecap
 Penetration : Kevlar Midsole Plate
 Size : EU 37-47#, UK 3-13#, US4-14#
 CE EN ISO 20345:2011 S3S SR CI HI FO HRO



Application : Construction, Logistics, Mechanics, Workshop, Mining, Chemical Factory, Oil & Gas Industry etc

- 200 JOULE TOECAP**
- SLIP-RESISTANT**
- SHOCK ABSORPTION**
- ANTI-STATIC**
- ANTI-NAIL MIDSOLE**
- PETROL AND CHEMICAL RESISTANT**
- WATER RESISTANT**
- OIL RESISTANT**



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.



Full Grain Cow Leather • CE EN ISO 20345:2011

Superior full grain crazy horse cow leather with thickness 1.8-2.0mm. 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.



Heavy Duty PU/Rubber Outsole • CE EN ISO 20345:2011

The outsole is made with PU/Rubber material. The midsole is 45±5 degree hardness PU, which is soft and shock absorption. The outsole is natural rubber with 5%-10% nitrile. The outsole is designed to use at oil & gas resistant workplaces. It 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 \geq | 120.0 Newtons |
| Leather Tensile Properties \geq | 15.0 N/mm ² |
| 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 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 Ω -1000M Ω , Test Voltage: 100 \pm 2 V DC, Test Period: 1 Minute | PASS |
| Standards : EN ISO 20344:2011(5.10) Dry Humidity (30 \pm 5) & Wet Humidity (85 \pm 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 : 1.3-1.4 KGS /Pair | Carton Weight : 14-15 KGS /Carton |
| 1 Pair / Color Box , Dimensions : 32 \times 30 \times 12CM | 10 Pair / Carton , Dimensions : 62 \times 62 \times 33CM |



User Instructions:

- 1.) RECOMMENDED TO USE : Construction, Logistics, Mechanics, Glasses Installation, Workshop, Farming, Garden, Oil & Gas, Chemical Factory 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 comparison, such as EU size, UK size, US size etc. Please wear footwear in a suitable size.

- 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.