

# L-7501GY S1P SRC

## Heavy Duty S1P Safety Shoes

Low Cut Lace-up Safety Shoes is made with Sanvlar Tech Nylon Woven craft and EVA/Rubber Outsole.



Upper : Sanvlar Tech Nylon Woven craft

Lining : Breathable Sandwich Air Mesh

Insole : Comfortable Memory Foam Insole

Outsole : EVA/Rubber outsole

Toecap : Composite Toecap

Penetration : Kevlar plate

Size : EU 37-47#, UK 3-13#, US4-14#

CE EN ISO 20345:2011 S1P SRC

Application : Logistics, Construction, Glasses Installation, Workshop, Car Repair, Factory Production etc



200 JOULE  
TOECAP



SLIP-  
RESISTANT



SHOCK  
ABSORPTION



ANTI-STATIC



ANTI-NAIL  
MIDSOLE



PETROL AND  
CHEMICAL  
RESISTANT



OIL  
RESISTANT



ELECTRO-STATIC  
DISCHARGE



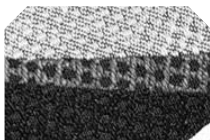
### Composite Toecap Protection • AN1-EN12568

Composite toe cap can reach 200 joules. It is more strong than iron toe cap.



### Kevlar Midsole Plate Protection • AN1-EN12568

Kevlar plate, is zero-penetration resistant, which can resist 1100 newtons nail puncture. It is more strong and flexible than normal iron plate



### Sanvlar Tech Nylon Upper • CE EN ISO 20345:2011

High-density woven technology with thickness 1.6-1.8mm. Develop more comfortable and lightweight shoes. Tear strength is required 10% higher than Europe test requirement, to reach longer lifespan.

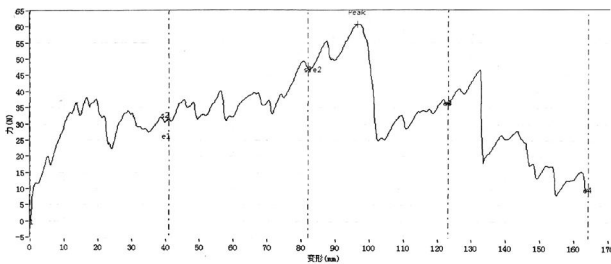


### EVA/Rubber Outsole • CE EN ISO 20345:2011

The outsole is made by EVA/Rubber material. Lighter and softer, suitable for various climates. The outsole can pass SRC slip-resistant test.

## Sole Bonding Strength Test

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



### Upper, Lining & Bonding Strength Test Result

|                                   |                        |
|-----------------------------------|------------------------|
| Leather Tear Strength $\geq$      | 200.00 Newtons         |
| Leather Tensile Properties $\geq$ | 16.0 N/mm <sup>2</sup> |
| Lining Tear Strength $\geq$       | 20.0 N/mm              |
| Bonding Strength $\geq$           | 5.0 N/mm               |

| ✓ Protection With Slip Resistant (SRC)                                                                                                                                                                 | Result                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| Test Requirement : SRA (Eurotile 2+Nal S) Forward Heel Slip $\geq 0.28$ & Forward Flat Slip: $\geq 0.32$<br>SRB (Steel Floor+Glycerine) Forward Heel Slip $\geq 0.13$ & Forward Flat Slip: $\geq 0.18$ | PASS                                                     |
| Standards : EN ISO 20344:2011(5.11) SRC Means both SRA & SRB requirement are fulfilled.                                                                                                                |                                                          |
| ✓ Protection With Anti-Static                                                                                                                                                                          | Result                                                   |
| Test Requirement : Anti-static 100K $\Omega$ -1000M $\Omega$ , Test Voltage: 100 $\pm 2$ V DC, Test Period: 1 Minute                                                                                   | PASS                                                     |
| Standards : EN ISO 20344:2011(5.10) Dry & Wet Temperature                                                                                                                                              |                                                          |
| ✓ 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                                                                                                                                                                   |                                                          |
| Shoes Weight : 0.8-0.9 KGS /Pair                                                                                                                                                                       | 1 Pair / color box , Size : 32 $\times$ 21 $\times$ 12CM |
|                                                                                                                                                                                                        | 10 Pairs / Carton , Size : 62 $\times$ 43 $\times$ 33CM  |



### User Instructions:

- 1.) RECOMMENDED TO USE : Basic workplaces, Construction, Logistics, Mechanics, Glasses installation, Workshop, Farming, Garden, Car repair shop 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 with different size comparison, such as EU size, US size, UK size etc. Please wear footwear by a suitable size.

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

4.) STORAGE: Keep in its original packaging, under ordinary temperature and 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.