

# L-7501 S1P SRC

#### **New Design S1P Safety Shoes**

Light Weight Lace-up Safety Shoes is made with Sanvlar Tech Nylon Fabric and PU/PU Dual Density Outsole. It is designed as EN ISO 20345:2011 Quality with S1P category.

Upper : High Quality Sanvlar Tech Nylon Lining : Breathable Sandwich Air Mesh Insole : Comfortable EVA Coated Mesh Outsole : PU/PU Dual Density

Toecap : Steel Toecap

Penetration : Steel Midsole Plate

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

CE EN ISO 20345:2011 S1P 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 Repellent Sanvlar Tech Nylon • CE EN ISO 20345:2011

New technology Sanvlar tech nylon fabric. 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.



# Light Weight PU/PU Outsole • CE EN ISO 20345:2011

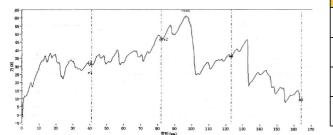
The outsole is made with PU/PU dual density material. The midsole is 45±5 degree hardness PU, which is soft and shock absorption. The outsole is 65±5 degree hardness PU, which is tough and abrasion resistant. The outsole can pass SRC slip-resistant test.





### **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		
UpperTear Strength $\geq$	120.0 Newtons	
Upper Tensile Properties $\geq$	15.0 N/mm <sup>2</sup>	
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 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 $\Omega$ -1000M $\Omega$ , Test Voltage: 100 ± 2 V DC, Test Period: 1 Minute		PASS
Standards : EN ISO 20344:2011(5.10) Dry Humility ( $30\pm 5$ ) & Wet Humility ( $85\pm 5$ )		
√ 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 : 1.1-1.2 KGS / Pair	Carton Weight : 11-12 KGS /Carton	

1 Pair / Color Box , Dimensions : 32×21×12CM

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10 Pair / Carton , Dimensions : 62×44×33CM





#### **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.

