

L-7572 S1 PS

Breathable & Light-weight Safety Shoes

Upper: 3D Weaving Fabric+TPU Print Lining: Breathable Sandwich Air Mesh Insole: Super Memory Foam Insoles Outsole: Flexible PU/PU Injection

Toecap: Steel Toecap

Penetration: Kevlar Midsole Plate Size: EU 38-46#, UK 4-12#, US5-13# CE EN ISO 20345:2022 S1 PS FO SR



Application : Logistics & Warehouse, Express & Delivery, Repair & Maintenance, Factory Workshop, Garage etc

















Steel Toecap Protection • EN ISO 20345:2022

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



Kevlar Plate Protection • EN ISO 20345:2022

Flexible 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.



Durable 3D Weaving Upper • EN ISO 20345:2022

High quality weving nylon fabric technology. 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.



Flexible PU/PU Injection Outsole • CE EN ISO 20345:2022

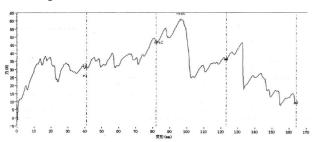
Manufacturerd with Germany Fully Automatic Injection Technology. The outsole is made with PU/PU dual density material. The midsole is 40 ± 5 degree hardness PU, which is soft and shock absorption. The outsole is 65 ± 5 degree hardness PU, which is tough and abrasion resistant.





Sole Bonding Strength Test

- EN ISO 20345:2022 (Between Upper & Sole)
- Average Test Result 5.8±5 (N/mm)



Upper, Lining & Bonding Strength Test Result		
Upper Tear Strength ≥	120.0 Newtons	
Upper Tensile Properties ≥	15.0 N/mm ²	
Lining Tear Strength ≥	15.0 N/mm	
Bonding Strength ≥	4.0 N/mm	

√ Protection With Slip Resistant (SR)		Result
Test Requirement : Forward Heel Slip ≥0.31 (ISO 13287:2019) Backward Heel Slip ≥0.36 (ISO 13287:2019)		PASS
Standards: EN ISO 20342:2022(5.3.5), Test floor: Ceramic tile, Lubricant: Sodium lauryl sulphate		
√ 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 20345:2022 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 20345:2022		
SAFETOE Standard Package Instruction (Average 42# for Reference)		
Shoes Weight: 1.0-1.1 KGS / Pair	Carton Weight: 11-12 KGS / Carton	
1 Pair / Color Box , Dimensions : 32×21×12CM	10 Pair / Carton , Dimensions : 62×43×33CM	







User Instructions:

- 1.) RECOMMENDED TO USE: Logistics & Warehouse, Express & Delivery, Repair & Maintenance, Factory Workshop, 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.

