L-7542 SB PS WR LG

Electrical & Ladder Grip Safety Shoes

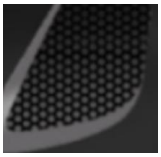
Upper : 3D Weaving Fabric+TPU Print
Lining : Water Resistant Membrane
Insole : Super Memory Foam Insoles
Outsole : Flexible PU/PU Injection
Toecap : Composite Toe
Penetration : Kevlar Midsole Plate
Size : EU 38-46#, UK 4-12#, US5-13#
CE EN ISO 20345:2022 SB PS FO SR WR LG EH18KV
Application : Logistics & Warehouse, Express & Delivery, Repair & Maintenance, Factory Workshop, Electric etc

Composite Toe Cap Protection • EN ISO 20345:2022

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 • 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

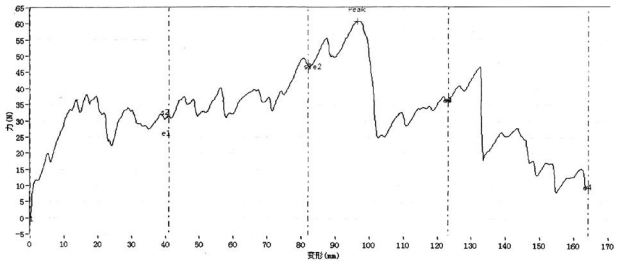
High quality weving nylon fabric technology. It is treated with breathable technology to keep feet from dry during walking all days. Tear strength is required 10% higher than Europe test requirement, to reach longer lifespan.

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/mm²
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 ISO20342:2022(5.3.5) , Test floor: Ceramic tile, Lubricant: Sodium lauryl sulphate	
√ Protection Against Electric Hazard (EH 18KV)	**Result**
Test Requirement : Test Voltage 18KV, Test Period 1 Minute, Leakage Current ≤ 1.0mA	PASS
Standards : ASTM F2412-18a, Clause 9	
√ 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, Electric 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.