



Top Quality
Creative Design
Amazing Comfort



Keep Worker in Safe!

L-7389 SB PS

Breathable & Light-weight Safety Shoes

Upper : Durable Fly-Knitting with TPU Print

TLS: Twist Lock System for Fast Tighten & Release

Lining : BactiVoid™ Breathable Sandwich Air Mesh

Insole : Anti-fatigue Memory Foam Insoles

Outsole : QuantumHold™ EVA/Rubber

Toecap : VortiGard™ Composite Toecap

Penetration : VortiGard™ Kevlar Midsole Plate

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

CE EN ISO 20345:2022+A1:2024 SB PS FO SR

ASTM E 2149-2020 Approved Anti-bacteria Lining & Insole (Odor Resistant)

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



TWIST LOCK
SYSTEM



200 JOULE
TOECAP



SLIP-
RESISTANT



SHOCK
ABSORPTION



ELECTRIC
HAZARD 18KV



ANTI-NAIL
MIDSOLE



PETROL AND
CHEMICAL
RESISTANT



OIL
RESISTANT



EXTRA
WIDE

VortiGard™ Composite Toe Cap • EN ISO 20345:2022

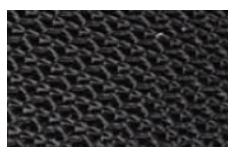
Compoiste Toecap is light-weight and non-magnetic. The impact resistance can reach 200 joules from falling or rolling objects. The compression resistance can reach 15kN.



Flex

VortiGard™ Kevlar Plate Protection • EN ISO 20345:2022

Kevlar midsole plate is flexible and non-metallic. The penetration resistance can reach 1100 newtons from nail or other sharp objects. The flex resistance can reach to 1 X 10⁶ flexion cycles without visable cracking.



Durable Fly-Knitting Upper • EN ISO 20345:2022

High quality weaving nylon fabric is treated with breathable technology to keep feet from dry from long-time standing or walk. The tear strength of fabric can reach to 60 Newtons. TPU printed reenforcement material can extend its lifespan.

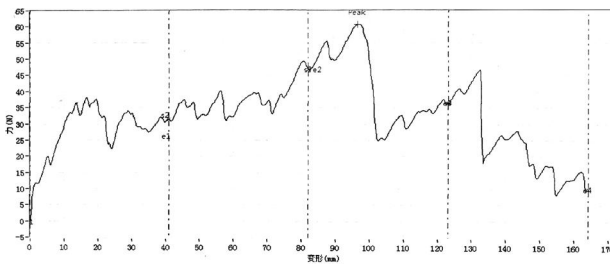


QuantumHold™ EVA/Rubber Outsole • EN ISO 20345:2022

The outsole is made with EVA/Rubber material. The midsole is 40±5 degree hardness EVA, which is soft and shock absorption. The outsole is natural rubber with 5%-10% nitrile, which can pass 300 °C heat resistant HRO test.

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 \geq	60.0 Newtons
Upper 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 (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 Against Electric Hazard (EH 18KV)		Result
Test Requirement : Test Voltage 18KV, Test Period 1 Minute, Leakage Current ≤ 1.0 mA		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, 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 comparison, 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.