



safetoe
TOP QUALITY SINCE 1984

Top Quality
Creative Design
Amazing Comfort



Keep Worker in Safe!

M-8371 O3S

Professional Work Boots

Upper : Full Grain Smooth Cow Leather

Lining : Breathable Sandwich Air Mesh

Insole : Super Memory Foam Insoles

Outsole : PU/PU Dual Density (Overcap Design)

Toecap : Soft Toe (None-Hard-Toecap)

Penetration : Kevlar Midsole Plate

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

CE EN ISO 20347:2022+A1:2024 O3S FO SR

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

Application : Airport Workers, Truck Driver, Logistics, Warehouse, Mechanics, Factory Workshop, Garage etc



SLIP-RESISTANT



SHOCK ABSORPTION



ANTI-STATIC



ANTI-NAIL MIDSOLE



PETROL AND CHEMICAL RESISTANT



WATER RESISTANT



OIL RESISTANT



Water Resistant Cow Leather Upper • EN ISO 20347:2022

High quality full grain smooth cow leather with thickness 1.6-1.8mm. It is treated with water resistant coating to keep feet dry from raining workday. The tear strength of upper leather can reach to 120 Newtons.



Heavy Duty PU/PU Outsole • EN ISO 20347:2022

PU/PU double density outsoles are manufactured with Germany Fully Automatic Injection Technology. 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.



Super Comfortable Insoles • EN ISO 20347:2022

The insoles is made in memory foam material. It is more breathable & more shock absorption than EVA Insoles. The U-design shape can greatly reduce knee and ankle pressure during walking.



Kevlar Plate Protection • EN ISO 20347:2022

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 visible cracking.

Sole Bonding Strength Test

- EN ISO 20347:2022, (Between Upper & Sole)
- Average Test Result 5.8 ± 5 (N/mm)



Upper, Lining & Bonding Strength Test Result

Leather Tear Strength \geq	120.0 Newtons
Leather 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 ISO20347:2022 , Test floor: Ceramic tile, Lubricant: Sodium lauryl sulphate	
✓ Protection With Anti-Static	Result
Test Requirement : Anti-static 100K Ω -1000M Ω , Test Voltage: 100 \pm 2 V DC, Test Period: 1 Minute	PASS
Standards : EN ISO20347:2022 Dry Humidity (30 \pm 5) & Wet Humidity (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 ISO20347:2022	
SAFETOE Standard Package Instruction (Average 42# for Reference)	
Shoes Weight : 1.2-1.3 KGS /Pair	Carton Weight : 13-14 KGS /Carton
1 Pair / Color Box , Dimensions : 32 \times 23 \times 12CM	10 Pair / Carton , Dimensions : 62 \times 47 \times 33CM



User Instructions:

- 1.) RECOMMENDED TO USE : Airport Workers, Truck Driver, Logistics, Warehouse, Mechanics, 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.