




safetoe
TOP QUALITY SINCE 1984
 Top Quality
 Creative Design
 Amazing Comfort
 ★★★★★
Keep Worker in Safe!

M-8567

Water Resistant Women Work Boots

Upper : Full Grain Cow Nubuck Leather
 Lining : Sanvlar-Tex™ Water Resistant Membrane
 Insole : Anti-Fatigue Memory Foam Insoles
 Outsole : QuantumHold™ PU/Nitrile Rubber Injection
 Toecap : VortiGard™ Steel Toecap
 Penetration : VortiGard™ Kevlar Midsole Plate
 Size : EU 36-42#, UK 2-8#, US Women 5-11#
 CE EN ISO 20345:2022+A1:2024 SB PS FO SR CI HI HRO
 ASTM E 2149-2020 Approved Anti-bacterial Lining & Insole (Odor Resistant)
 Application : Construction, Logistics, Mechanics, Glasses Installation, Workshop, Oil & Gas, Chemical Factory etc



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200 JOULE TOECAP
- 
SLIP-RESISTANT
- 
SHOCK ABSORPTION
- 
ELECTRIC HAZARD 18kV
- 
ANTI-NAIL MIDSOLE
- 
PETROL AND CHEMICAL RESISTANT
- 
WATER RESISTANT
- 
OIL RESISTANT



VortiGard™ Steel Toecap Protection • EN ISO 20345:2022

Stainless Steel Toecap is heavy duty and corrosion resistant. The impact resistance can reach 200 joules from falling or rolling objects. The compression resistance can reach 15kN.



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 visible cracking.



LeatherQua™ Cow Nubuck Leather • EN ISO 20345:2022

High quality full grain cow nubuck leather with thickness 1.6-1.8mm. 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.

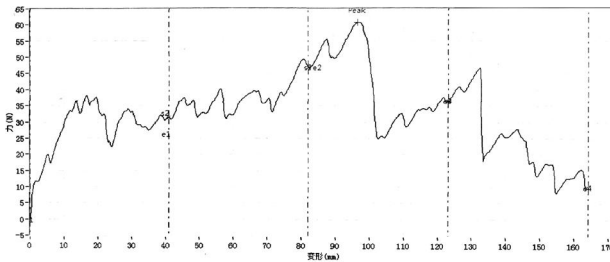


QuantumHold™ PU/Rubber Outsole • EN ISO 20345:2022

PU/Rubber 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 natural rubber with 5%-10% nitrile, which is slip resistant, oil resistant and abrasion resistant.

Sole Bonding Strength Test

- EN ISO 20345:2022, 5.2 (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 Resistant to Fuel Oil (FO)	Result
Test Requirement : Change in Volume and Change in Hardness (Outsole) is No More Than +12%(*)	PASS
Standards : EN ISO 20345:2022 (6.4.2)	
✓ Protection With Slip Resistant (SR)	Result
Test Requirement : Forward Heel Slip ≥ 0.31 (Test methodL ISO 13287:2019) Backward Forepart Slip ≥ 0.36 (Test methodL ISO 13287:2019)	PASS
Standards : EN ISO 20345:2022(5.3.5) , Test floor: Ceramic tile, Lubricant: Sodium lauryl sulphate	
✓ Protection With Water Resistant (WR)	Result
Test Requirement : No Water Penetration through Whole Footwear.	PASS
Standards : EN ISO 20345:2022 (6.2.5) Water Level: 20mm above the feather line, Period: 80±5 minutes	
SAFETOE Standard Package Instruction (Average 38# for Reference)	
Shoes Weight : 1.2-1.3 KGS /Pair	Carton Weight : 13-14 KGS /Carton
1 Pair / Color Box , Dimensions : 30×22×12CM	10 Pair / Carton , Dimensions : 62×45×31CM



User Instructions:

- 1.) RECOMMENDED TO USE : Construction, Logistics, Mechanics, Glasses Installation, Workshop, Farming, Garden, Oil & Gas, Chemical Factory 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.