



# H-9438 Beige OB

## Leather Tactical Boots (YKK Zip Design)

Upper : Breathable Cow Suede Leather

Zip: Nylon YKK Zip on Inner Side

Lining : BactiVoid™ Breathable Sandwich Air Mesh

Insole : Comfortable Memory Foam Insoles

Outsole : QuantumHold™ PU/Nitrile Rubber Injection

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

EN ISO 20347:2012 OB SRC HI FO HRO

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

Application : Combat, Guards, Military, Police, Tactical, Training, Outdoor Hiking, Airport etc



SLIP-  
RESISTANT



SHOCK  
ABSORPTION



PETROL AND  
CHEMICAL  
RESISTANT



OIL  
RESISTANT



ELECTRIC  
HAZARD 18KV



### LeatherQua™ Cow Leather Upper • EN ISO 20345:2022

Breathable cow suede leather with thickness 1.6-1.8mm. It is treated with breathable technology to keep feet from dry during walking all days. The tear strength of upper leather can reach to 120 Newtons.



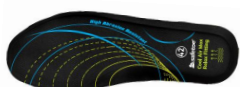
### QuantumHold™ PU/Rubber Outsole • EN ISO 20347:2012

The outsole is made with PU/Nitrile Rubber material. 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 abrasion resistant, slip resistant, oil resistant and heat resistant.



### BactiVoid™ Sandwich Air Mesh • EN ISO 20347:2012

Honeycomb design sandwich air mesh lining is breathable & abrasion resistant. It can keep user's feet dry all days. The abrasion resistant can reach more than 51200 cycles at dry test. The lining is treated with Anti-bacteria from Sweat, which is Odor Resistant.

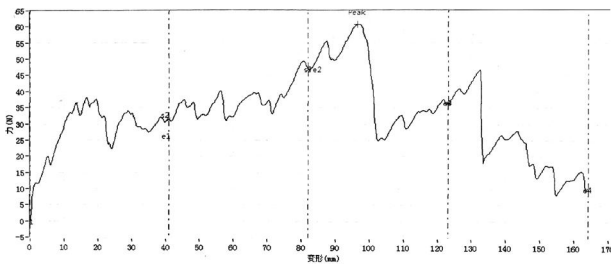


### Anti-Fatigue Memory Foam Insoles • EN ISO 20347:2012

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. It is treated with Anti-bacteria from Sweat, which is Odor Resistant.

## Sole Bonding Strength Test

- EN ISO 20347:2012, 5.3 (Between Upper & Sole)
- Average Test Result  $5.8 \pm 5$  (N/mm)



### Upper, Lining & Bonding Strength Test Result

Leather Tear Strength $\geq$	120.0 Newtons
Leather Tensile Properties $\geq$	15.0 N/mm <sup>2</sup>
Lining Tear Strength $\geq$	15.0 N/mm
Bonding Strength $\geq$	4.0 N/mm

✓ Protection With Slip Resistant (SRC)	Result
Test Requirement : SRA (Eurotile 2+Nal S) Forward Heel Slip $\geq 0.28$ & Forward Flat Slip: $\geq 0.32$ SRB (Steel Floor+Glycerine) Forward Heel Slip $\geq 0.13$ & Forward Flat Slip: $\geq 0.18$	PASS
Standards : EN ISO 20347:2012(5.3.4) , SRC Means both SRA & SRB requirements are fulfilled.	
✓ Protection Against Heat Risk 300°C	Result
Test Requirement : The Outsole Did Not Melt & Did Not Develop Any Cracks When Bent Around Mandrel	PASS
Standards : EN ISO 20347:2012. 300°C HRO=Heat Resistant	
✓ 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 20347:2012(6.4.2)	
SAFETOE Standard Package Instruction (Average 42# for Reference)	
Shoes Weight : 1.3-1.4 KGS /Pair	Carton Weight : 14-15 KGS /Carton
1 Pair / Color Box , Dimensions : 32×28×12CM	10 Pair / Carton , Dimensions : 62×58×33CM



### User Instructions:

- 1.) RECOMMENDED TO USE : Combat, Guards, Military, Police, Tactical, Training, Outdoor Hiking 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.