

# L-7382 Red SBP/SRC

#### Fashion & Sports Safety Shoes (EH 18KV)

Light Weight Low Cut Safety Shoes is made with Sanvlar-Tech Fly Knitting Nylon Fabric and EVA/Rubber Outsole. It is designed as EN ISO 20345:2011 Quality with SBP category.

Upper: Sanvlar-Tech Fly Knitting Nylon Fabric

Lining: Breathable Sandwich Air Mesh Insole: Comfortable EVA Coated Mesh Outsole: EVA/Rubber Cement Outsole

Toecap: Composite Toecap
Penetration: Kevlar Midsole Plate
Size: EU 38-46#, UK 4-12#, US5-13#
CE EN ISO 20345:2011 SBP SRC

Application: Construction, Logistics, Mechanics, Glasses Installation, Workshop, Oil & Gas, Chemical Factory etc

















## Composite Toe Cap Protection • AN1-EN12568

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 • AN1-EN12568**

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.



## Sanvlar-Tech Fly Knitting Upper • CE EN ISO 20345:2011

High quality fly knitting 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.



#### **Heavy Duty EVA/Rubber Outsole • CE EN ISO 20345:2011**

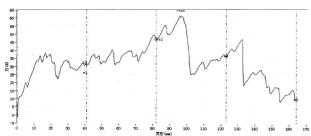
The outsole is made with EVA/Rubber material. The midsole is  $40\pm5$  degree hardness EVA, which is soft and shock absorption. The outsole is natural rubber with 5%-10% nitrile, which can pass 300 °C heat resistant HRO test.





#### **Sole Bonding Strength Test**

- EN ISO 20344:2011, 5.2 (Between Upper & Sole)
- Average Test Result 5.8±5 (N/mm)



Upper, Lining & Bonding Strength Test Result		
Upper Tear Strength ≥	60.0 Newtons	
UpperTensile Properties ≥	15.0 N/mm²	
Lining Tear Strength ≥	15.0 N/mm	
Bonding Strength ≥	4.0 N/mm	

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√ 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 20344:2011 (5.11), SRC Means both SRA & SRB requirements are fulfilled.		
√ 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: ENISO 20344:2011(8.6.1)		
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: 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
- 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.

which are not mentioned in this document is not warranted.

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.

