

# M-8553 S3 SRC

#### Women Safety Shoes (Metal Free)

Upper : Full Grain Cow Nubuck Leather

Lining : Breathable Sandwich Air Mesh

Insole : Comfortable Hi-Poly Insoles

Outsole : PU/Rubber Injection (HRO 300°)

Toecap : Composite Toecap

Penetration : Kevlar Midsole Plate

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



CE EN ISO 20345:2011 S3 SRC & ASTM F2413-18 M I/75 C/75 PR 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.



#### Brown Cow Nubuck Leather Upper • CE EN ISO 20345:2011

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.



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

The outsole is made with PU/Rubber material. The midsole is  $45\pm5$  degree hardness PU, 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		
Leather Tear Strength $\geq$	120.0 Newtons	
Leather Tensile Properties $\geq$	15.0 N/mm²	
Lining Tear Strength $\geq$	15.0 N/mm	
Bonding Strength $\geq$	4.0 N/mm	

√ Protection With Slip Resistant (SRC)	
Test Requirement : SRA (Eurotile 2+Nal S) Forward Heel Slip ≥0.28 & Forward Flat Slip: ≥0.32 SRB (Steel Floor+Glycerine) Forward Heel Slip ≥0.13 & Forward Flat Slip: ≥0.18	
Standards : EN ISO 20344:2011 (5.11) , SRC Means both SRA & SRB requirements are fulfilled.	
√ Protection Against Heat Risk 300°C	
Test Requirement : The Outsole Did Not Melt & Did Not Develop Any Cracks When Bent Aound Mandrel	
Standards : EN ISO 20344:2011(8.7). 300°C HRO=Heat Resistant	
√ Protection Resistant to Fuel Oil	
Test Requirement : Change in Volume and Change in Hardness (Outsole) is No More Than +12%(*)	
Standards : EN ISO 20344:2011(8.6.1)	
SAFETOE Standard Package Instruction (Average 42# for Reference)	
Carton Weight : 13-14 KGS / Carton	
	0.13 & Forward Flat Slip: ≥0.18 RB requirements are fulfilled. Any Cracks When Bent Aound Mandrel Int utsole) is No More Than +12%(*) or Reference)

1 Pair / Color Box , Dimensions :  $32 \times 21 \times 12$ CM

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 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 comparation, 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.

