

L-7530 S1 PS SR FO

Composite Toecap

Memory Foam Insole

Light Weight & Flexible Safety Shoes (Metal Free)

Heavy Duty Safety Shoes is made with Black Oxford Nylon Fabric
Overcap : PU/Oxford PU Dual Density. It is designed as EN ISO 20345:2022+A1:2024 Quality with S1 PS SR FO category.

Upper : Durable Oxford Nylon Fabric
Lining : Breathable Sandwich Air Mes
Insole : Superior Memory Foam Insoles
Outsole : PU/Oxford PU Dual Density
Toecap : Composite Toec

Penetration : Kevlar Midsole Plate

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

CE EN ISO 20345:2022+A1:2024 S1 PS SR FO

Application : Logistics, Warehouse, Mechanics, Glasses Installation, Factory Workshop, Garage.



200 JOULE
TOECAP



SLIP-
RESISTANT



SHOCK
ABSORPTION



ANTI-STATIC



ANTI-NAIL
MIDSOLE



PETROL AND
CHEMICAL
RESISTANT



OIL
RESISTANT



Composite Toe Cap Protection • EN ISO 20345:2022

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 • EN ISO 20345:2022

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.



Durable Oxford Nylon Fabric • EN ISO 20345:2022

High quality oxford fabric with thickness 1.2-1.4mm. 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.

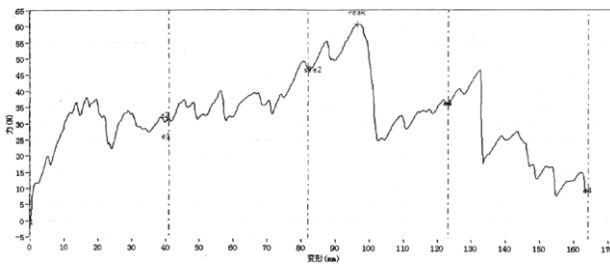


Heavy Duty PU/Oxford PU Outsole • EN ISO 20345:2022

Manufactured with Germany Fully Automatic Injection Technology. The outsole is made with PU/Oxford PU dual density material. The midsole is 45±5 degree hardness PU, which is soft and shock absorption. The outsole is 65±5 degree hardness Oxford PU, which is tough and slip resistant

Sole Bonding Strength Test

- EN ISO 20344:2022, 5.3 (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 (SRC)	Result
Test Requirement : Forward Heel Slip ≥ 0.31 (ISO 13287:2019) Backward Heel Slip ≥ 0.36 (ISO 13287:2019)	PASS
Standards : EN ISO 20342:2022(5.3.5) , Test floor: Ceramic tile, Lubricant: Sodium lauryl sulphate	
✓ Protection With Anti-Static	Result
Test Requirement : Anti-static 100K Ω -1000M Ω , Test Voltage: 100 ± 2 V DC, Test Period: 1 Minute	PASS
Standards : EN ISO 20345:2022 (6.2.2.2) Dry Humility (30 ± 5) & Wet Humility (85 ± 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 ISO 20345:2022 (6.4.2)	
EUROHEX Standard Package Instruction (Average 42# for Reference)	
Shoes Weight : 1.1-1.2 KGS / Pair	Carton Weight : 12-13 KGS / Carton
1 Pair / Color Box , Dimensions : 32 $\times$ 23 $\times$ 12CM	10 Pair / Carton , Dimensions : 62 $\times$ 43 $\times$ 33CM



User Instructions:

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