

## S4002 TECHNICAL SHEET

<b>Model</b>	S4002
<b>Series</b>	Safety shoe

<b>Description</b>	
Low-cut safety shoes, no lacing; Steel toecap anti - smash; Duel density PU out-sole	
<b>CE Standard</b>	EN ISO 20345:2011
<b>Category</b>	S1 SRC



UPPER COMPONENT	MATERIALS	SPECIFICATION
UPPER	White microfiber	Soft, waterproof and breathable; Thickness: 2.0mm Tear strength > 60N
APRON+COUNTER	White microfiber	Soft, waterproof and breathable; Thickness: 2.0mm Tear strength > 60N
QUARTER LINING	104 BK mesh	Grey, abrasion resistant Tear strength > 15N
VAMP LINING	Lixin cloth	Thickness 1.0mm, white Tear strength > 15N
COUNTER LINING	Grey 104 mesh + sponge + yarn	Sponge thickness: 2MM Tear strength > 15N
INSOCK	Grey mesh 5MM EVA insole with latex	Comfortable shock absorption and abrasion resistance
TOE CAP	Steel toecap	Impact resistance>200J; Resistance to pressure >15KN

SOLE COMPONENT	MATERIALS	SPECIFICATION
INSOLE	Anti-static insole	Thickness: 1.75MM, beige
OUTSOLE	Black duel density PU out-sole	Adhesion force between out-sole and upper>4N/MM Heel-bearing capacity >20 J
SLIP RESISTANCE SRC	Test floor:suds+tile	Heel part friction index : 0.4 Flat contact friction index: 0.32
	Test Floor: Steel Floor +Glycerol	Heel part friction index : 0.23 Flat contact friction index: 0.22
SIZE	35#-47#	
WEIGHT	+/-800g/pair	