

S5002 TECHNICAL SHEET

Model	S5002
Series	Safety shoes

Description	
Mid cut safety shoes with lace-up; Composite toecap and steel insert plate anti-puncture; Duel density PU out-sole	
CE Standard	EN ISO 20345:2011
Category	S1P SRC



UPPER COMPONENT	MATERIALS	SPECIFICATION
UPPER	Black grain smooth buffalo	Soft and breathable; Thickness:1.8-2.0mm Tear strength > 60N
APRON+COUNTER	Black grain smooth buffalo	Soft and breathable; Thickness:1.8-2.0mm Tear strength > 60N
QUARTER LINING	Black Campera	Abrasion resistance and comfortable Tear strength > 15N
VAMP LINING	Non-woven fabric	Thickness 1.3mm, gray-white Tear strength > 15N
VAMP LINING	Black campera + sponge + yarn	Sponge thickness: 2MM Tear strength > 15N
INSOCK	COFRA insole+anti-static thread	Comfortable,shock absorption abrasion resistance
TOE CAP	Composite toecap	Impact resistance>200J, Resistance to pressure >15KN

MATERIALS	MATERIALS	SPECIFICATION
INSOLE	LIKEKEVLA penetration resistance and Anti-static insole	Anti-penetration force >1100N
OUTSOLE	Black duel density PU out-sole	Adhesion force between outsole 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	36#-47#	
WEIGHT	+/-1000g/pair	