PRODUCT DATA SHEET

X2000 S3

SAFETY JOGGER X2000 | S3 SR SC FO CI | EN ISO 20345:2022+A1:2024



AVAILABLE COLOURS

Black Colour code 10A

Black*

KEY COMPONENTS



Steel Toecap



Suede Leather & Textile Upper



PU Outsole

SIZE RANGE (EU)

36 37 38 39 40 41 42 43 44 45 46 47 48

KEY DATA

CODE	X2000 (Ref. 860400, colour 10A)
DESCRIPTION	X2000 S3 — Steel Toe Non-Slip Work Boots, mid cut
BRAND	SAFETY JOGGER (Industrial) · Cortina NV, Oudenaarde, Belgium
STANDARD	EN ISO 20345:2022+A1:2024 S3 SR SC FO CI · EU-type examination certificate 0598/PPE/24/5450 issue 1 (notified body 0598) · ASTM F2413:2018
SIZE	EU 36–48 / UK 3.5–13.0 / US 4.0–13.5 / JPN 22.5–31.5 / KOR 235–315
COLOUR	Black*
WEIGHT	0.654 kg (sample weight, size 42)
FIT	Medium · 3-Fit system · Neskrid individual orthopaedic solution

** Colour as listed by the manufacturer; the product photos show tan suede with navy textile and a black sole and toe guard.*

TECHNICAL SPECIFICATIONS

CONSTRUCTION	
UPPER	Suede leather, textile
LINING	Recycled mesh (100% recycled)
FOOTBED	SJ Recycled Foam Footbed (96% recycled)
MIDSOLE	Steel
OUTSOLE	PU
TOECAP	Steel
CATEGORY	S3 / SR, SC, FO, CI
CERTIFICATES	EN ISO 20345:2022+A1:2024 · ASTM F2413:2018 · KOSHA · SNI (valid until 19 July 2021) · Neskrid NS orthopaedic adjustment

TEST RESULTS (SIZE 42)		
TEST	**RESULT**	**EN ISO 20345**
Upper water-vapour permeability	4.07 mg/cm²/h	≥ 0.8
Upper water-vapour coefficient	33 mg/cm²	≥ 15
Lining water-vapour permeability	86.31 mg/cm²/h	≥ 2
Lining water-vapour coefficient	691 mg/cm²	≥ 20
Footbed abrasion (dry/wet)	25600/12800	25600/12800
Outsole abrasion (volume loss)	77 mm³	≤ 150
Slip, ceramic + NaLS, heel	0.33	≥ 0.31
Slip, ceramic + NaLS, forepart	0.39	≥ 0.36
SR slip, ceramic + glycerin, heel	0.24	≥ 0.19
SR slip, ceramic + glycerin, forepart	0.24	≥ 0.22
Antistatic value	58.0 MΩ	0.1–1000
ESD value	N/A	0.1–100
Heel energy absorption	35 J	≥ 20
Toecap impact 100 J / compression 10 kN	N/A	N/A
Toecap clearance after 200 J impact	16.0 mm	≥ 14
Toecap clearance after 15 kN compression	24.0 mm	≥ 14

TECHNOLOGY HIGHLIGHTS

ANTISTATIC
Prevents build-up of static electrical charges and ensures they are discharged effectively. Volume resistance between 100 kΩ and 1 GΩ.

WATER-RESISTANT UPPER (WRU)
Prevents penetration of water if not permanently exposed to high levels.

STEEL MIDSOLE
Puncture-resistant midsole of stainless or coated steel; prevents sharp objects from penetrating the outsole.

SRC SLIP RESISTANCE
Slip-resistant soles pass both SRA and SRB tests, on both steel and ceramic surfaces.

STEEL TOECAP
Robust metal support to protect the feet of the wearer against falling or rolling objects.

S3
For work with high humidity and oil or hydrocarbons; also protects against sole perforation and foot crushing.

INDUSTRIES: Automotive, Cleaning, Construction, Food & beverages, Logistics, Industry
ENVIRONMENTS: Dry environment, uneven surfaces, wet environment
CARE: Clean regularly and protect with adequate products. Do not dry on a radiator or near a heat source.

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