SPECIFICATION SHEET



# COTSWOLD STS V2430

## Safety Specification

EN ISO 20345:2022 + A1:2024 S1L FO LG SR


TOECAP



PUNCTURE-RESISTANT (NON-METAL)


METAL-FREE


FUEL OIL-RESISTANT


CLOSED HEEL


ANTI-STATIC


LADDER GRIPS


ADDITIONAL SLIP TESTED

## Description

- A hard-wearing, lightweight Nubuck leather safety dealer boot
- Toes stay protected with a fibreglass toecap
- Underfoot is safe with a flexible protective composite midsole
- High-performing comfort with a super-lightweight construction
- Superb comfort with an ultra-soft lining
- Safe and stable grip on loose, uneven surfaces with a redesigned slim-line STS™ sole unit

## Toecap

Feet are kept safe from heavy or dropped items with a strong but lightweight fibreglass toecap, tested to 200J.

## Protective Midsole

Feet are kept safe from sharp items entering underfoot with a strong but lightweight composite anti-penetration midsole, tested to 1,100N

## Sole

Slip safety ensured with a newly designed lightweight and slim-line STS™ sole unit, featuring wide, non-clogging tread channels and ladder grips for working safely at height, keeping the wearer stable on uneven natural surfaces.

## Size

Available in sizes:
**3 - 13** (36 - 48)
including 6.5 and 10.5

## Weight

658g
based on a size 8 (42)

## Upper

Wearer is given long-lasting safety with a hard-wearing Nubuck upper, which is chemical tested against diesel and oleic acid. Large pull loops make for an easy on/off.

## Footbed

Feet remain cool and sweat-free with a heel pump and heat-reducing airflow channels, while cushioned and resilient rebound PU open-cell foam offers superb comfort and support.

## Lining

Feet stay cool, comfortable and sweat-free with a moisture-wicking, breathable and soft lining.

## Warranty

If these boots aren't the most comfortable safety dealers you've ever worn, we'll give you your money back. (see product page for terms and conditions)

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## EN ISO 20345:2022 standards for general purpose safety footwear, plus additional (optional) safety features.

| Features | Test Performed | Safety Classifications | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SB | S1 | S2 | S3 | S3L | S3S | S4 | S5 | S5L | S5S | S6 | S7 | S7L | S7S |
| | Slip resistance now seen as mandatory, so no symbol given | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| SB | Safety toecap protection only, tested with 200 J impact and 15 kN compression force | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| A | Anti-static: electrical resistance between foot and ground of between 0.1 and 1,000 mega ohms* | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| E | Energy absorption of the seat region: energy absorbed to be not less than 20 J | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| WPA | Water penetration and absorption (water-resistant and breathable) | | | ✓ | ✓ | ✓ | ✓ | | | | | ✓ | ✓ | ✓ | ✓ |
| WR | Water-resistant footwear (waterproof membrane) | | | | | | | | | | | ✓ | ✓ | ✓ | ✓ |
| P | (Metal insert type P) Penetration-resistant outsole: Lowest penetration value required shall not be less than 1,100 N | | | | ✓ | | | | ✓ | | | | ✓ | | |
| PL | (Non-metal insert type PL) Penetration-resistant outsole: Lowest penetration value required shall not be less than 1,100 N and no separation of the layers shall occur during all tests | | | | | ✓ | | | | ✓ | | | | ✓ | |
| PS | (Non-metal insert type PS) Penetration-resistant outsole: Average penetration value shall not be less than 1,100 N with no single value shall be lower than 950 N | | | | | | ✓ | | | | ✓ | | | | ✓ |

## Additional Safety Features

| | |
|---|---|
| HRO | Heat-resistant outsole compound: shall withstand 300°C for 60 seconds |
| FO | Resistance to fuel oil |
| LG | Ladder grip |
| SC | Scuff cap abrasion resistance |
| CR | Cut-resistant upper: cut-resistant index to exceed 2.5 |
| M | Metatarsal protection 100 J impact energy |
| SR | Slip test will feature glycerine on ceramic tile surface |
| C | Partially conductive footwear. The electrical resistance shall not be greater than 0.1 mega ohms between foot and ground* |
| CI | Insulation against the cold: 30 minutes at -17°C, the decrease shall not be more than 10°C |
| HI | Insulation against heat: 30 minutes at 150°C, the rise shall not be higher than 22°C |
| AN | Ankle protection: 10 N impact mean transferred force shall not exceed 10 kN and no single value shall exceed 15 kN |

## FOOT HEALTH

For foot health advice, scan the QR code.

## BOOT CARE

For boot care advice, scan the QR code.

If you're unsure if these are the right boots for you and your environment, head to our boot finder by scanning the QR code and we'll give you our expert recommendations from the V12 range.

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