TECHNICAL DATA SHEET



AIRGEARPRO DEFENDER S3 SR

MODEL NAME	DEFENDER S3 SR
Description	steel protection, superior slip resistance, antistatic performance, and water resistance, making it ideal for oil & gas, construction, and heavy-duty industrial applications
Protection Level	S3 SR
Standard	EN ISO 20345:2022

FEATURES

- **Upper:** Cow split leather, water-resistant
- **Lining:** Breathable air mesh
- **Toe Cap:** Steel toe cap – 200 Joules impact resistant
- **Midsole:** Steel puncture-resistant plate (≥ 1100 N)
- **Outsole:** Dual-density PU + PU injection molded
- **Slip Resistance:** SRA + SRB (SR certified)
- **Antistatic Properties:** 0.1 – 1000 MΩ
- **Heel Energy Absorption:** ≥ 20 Joules
- **Fuel & Oil Resistance**: Yes
- **Closure Type**: Lace-up
- **Sizes Available**: EU 35 – 48
- **Weight**: Approx. 632 g per shoe (EU 42)

KEY SAFETY FEATURES

- **Steel toe cap** for impact & compression protection
- **Steel puncture-resistant midsole** (≥1100 N)
- **Excellent slip resistance** on ceramic & steel surfaces
- **Antistatic protection** (0.1–1000 MΩ)
- **Energy-absorbing heel** (≥20 J)
- **Fuel & oil resistant** outsole
- **Water-resistant** leather upper
- **Built for long working** hours and harsh environments

RECOMMENDED APPLICATIONS

- **Oil & Gas**
- **Construction & Infrastructure**
- **Manufacturing & Engineering**
- **Warehousing & Logistics**
- **Utilities & Maintenance**

PACKAGING

- Individual shoe box
- Export carton packaging (as per order)