TECHNICAL DATA SHEET





COLOUR OPTIONS

- Brown
- Black

AIRGEARPRO PROTEK ESD SAFETY BOOTS

MODEL NAME	PROTEK
Model Number	Protek-613
Description	Steel toe protection, superior slip resistance, certified ESD static-dissipative and antistatic performance, and water-resistant construction — engineered for controlled and heavy-duty industrial environments where static control is critical.
Protection Level	S3 | SR | ESD | FO
Standard	EN ISO 20345:2022 | EN IEC 61340-5-1

FEATURES

- **Upper:** Premium smooth 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)
- **ESD Properties:** Static-dissipative, per EN IEC 61340-5-1
- **Antistatic Properties:** 0.1 – 1000 MΩ
- **Heel Energy Absorption:** ≥ 20 Joules
- **Fuel & Oil Resistance:** Yes
- **Closure Type:** Lace-up
- **Sizes Available:** EU 35 – 48
- **Colours Available:** Black, Brown
- **Weight:** Approx. 620 g per shoe (EU 42)

KEY SAFETY FEATURES

- Steel toe cap – 200 J impact & 15 kN compression protection
- Anti-slip sole (SRA + SRB, SR certified)
- P — Steel puncture-resistant midsole (≥1100 N)
- SR — High-performance slip resistance on ceramic & steel surfaces
- ESD — Electrostatic dissipative protection (EN IEC 61340-5-1)
- A — Antistatic footwear (0.1 – 1000 MΩ)
- E — Energy absorption in the heel region (≥20 J)
- FO — Fuel & oil resistant outsole
- WRU — Water-resistant upper

RECOMMENDED APPLICATIONS

- Electronics & Semiconductor Manufacturing
- Cleanroom & ESD-Controlled Environments
- Oil & Gas
- Construction & Infrastructure
- Manufacturing & Engineering
- Warehousing & Logistics

PACKAGING

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